

Comuni di Casalecchio di Reno e Zola Predosa Città Metropolitana di Bologna

PROGETTO DI TRASFORMAZIONE URBANISTICA ALLEGATO ALL'ACCORDO DI PROGRAMMA PER IL POLO FUNZIONALE DI ZONA B

SOGGETTO ATTUATORE



SHOPVILLE GRAN RENO S.r.l.

Via Fabio Filzi n.25

20124 - Milano

SPAZIO PER PROTOCOLLO U.T.

PROGETTAZIONE ARCHITETTONICA, STRUTTURALE



Ing. Stefano Neri

PROGETTAZIONE IMPIANTI ELETTRICI

SY.TEC S.r.l.

Dott. Ing. Luciano Grulla

PROGETTAZIONE IMPIANTI MECCANICI

Studio Nocera S.r.l.

Ing. Filippo Borrini

CONSULENTI OPERE A VERDE:

Studio Silva S.r.l.

Consulenza a progettazione ambientale

Dott. Marco Sassatelli

PROGETTO ESECUTIVO

TITOLO ELABORATO

AREA DI INTERVENTO "6"

RACCOLTA REPORT FOTOMETRICI

APPARECCHI ILLUMINANTI PARCHEGGIO DI VIA M. MONROE

REV	DATA	DESCRIZIONE	REDAZIONE	CONTROLLATO	APPROVATO
00	04.2019	EMISSIONE	GC	MA	LG

SCALA

TAVOLA

PE.U.ADP.IE.09

Photometric Test Report

Test Report No. x-rep-code-x



Costruttore	AEC ILLUMINAZIONE SRL
Tipo di prodotto	Outdoor Lighting Luminaire
Codice fotometria	ITALO 1 0F3 STW 4.5-3M
Codice apparecchio	ITALO 1 0F3 STW 4.5-3M
Rilievo fotometrico	17-077-88
Descrizione apparecchio	ITALO 1 0F3 STW 4.5-3M
Data delle prove	24/07/2017

Foto del prodotto



Responsabile laboratorio fotometrico	Luca Vagheggi	
Tecnico laboratorio che ha eseguito la misura	Alessio Vagheggi	



Photometric Test Report



Sommario e Allegati

Sommario	Dati apparecchio	
	Normative di riferimento	
	Procedure di riferimento	
	Condizioni di prova	
	Risultati fotometrici	
	Lista strumentazione	
	Incertezza strumentale	
Allegati	Dati Generali	X
	Tabella fotometrica delle Intensità (cd/Klm)	X
	Tabella fotometrica delle Intensità (cd)	
	Diagramma Polare	
	Diagramma Cartesiano	
	Valutazione UGR	
	Diagramma Sollner Abbagliamento	
	Flusso Zonale	
	Coefficienti di Utilizzazione	
	Isolux Unitario	
	Isocandele Percentuale	
	Tabella e Diagramma Luminanza	
	Classificazione Strade	
	Classificazione Strade IES TM-15	



Photometric Test Report



DATI APPARECCHIO

Geometria apparecchio	Rettangolare		
Dimensioni apparecchio (mm)	Lunghezza / Diametro	Larghezza	Altezza
	615	343	106
Dimensioni area luminosa (mm)	Lunghezza / Diametro	Larghezza	Altezza C0
	120	220	0
	Altezza C90	Altezza C180	Altezza C270
	0	0	0
Tipo sorgente	LED		
Modello sorgente	Luxeon-Mx		
Tipo Alimentatore	Elettronico / Electronic		
Modello Alimentatore	OSRAM OT60		

NORMATIVE DI RIFERIMENTO

Normative di riferimento	EN 13032-1:2012 EN 13032-4:2015 IES LM-79-08
Valutazione luce parassita	In accordo con Annex A UNI EN 13032-1

PROCEDURE DI RIFERIMENTO

Procedure di riferimento	I-QL-009
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CONDIZIONI DI PROVA

Laboratorio fotometrico	Interno AEC ILLUMINAZIONE srl, in regime di sistema di qualità aziendale certificato ISO 9001:2008, autorizzato UL	
Condizioni Ambientali	Temperatura ambiente (°C)	25 ± 1
	Umidità relativa (°RH)	< 60
	Movimento aria (m/s)	< 0.2
Condizioni Elettriche	Tensione di alimentazione	230V AC ± 0.2%
	Frequenza di alimentazione	50 Hz ± 0.1%
	Distorsione armonica THD V	< 0.5%
Condizioni Preliminari Prova	Metodo di misura	Goniofotometro Sfera- spettrometro
	Sistema di riferimento misura	Sistema C-y (Gonio) Integrale (Sfera)
	Posizione di misura	Verticale (Gonio) Orizzontale (Sfera)
	Distanza di misura (m)	9.03
	Tempo di stabilizzazione (min)	120
	Instabilità sorgente	< 0.5%

I risultati delle verifiche e prove qui riportati, si riferiscono esclusivamente agli esemplari esaminati e descritti nella presente Relazione. L'estensione del riferimento ad esemplari che non siano quelli sottoposti alle verifiche descritte in seguito esula dallo scopo delle verifiche stesse. E' vietata la riproduzione integrale o parziale senza l'autorizzazione scritta di Aec illuminazione srl. L'immagine dell'apparecchio nella prima pagina è puramente indicativa della tipologia di apparecchio sottoposto a test.

Photometric Test Report



RISULTATI FOTOMETRICI

Tipo di misura fotometrica	Assoluta
LOR (%)	100.0
Flusso luminoso apparecchio (lm)	7490
Potenza ingresso apparecchio (W)	57.0
Efficienza apparecchio (lm/W)	131
Note e commenti	

LISTA STRUMENTAZIONE

CODICE AEC	STRUMENTO	COSTRUTTORE	MODELLO
Q129	Luxmetro	Czibula&Grundmann	100310
Q130	Goniofotometro	Oxytech	T2
Q131	Termoigrometro	Delta Ohm	HD2001
Q132	Wattmetro	N4L	PPA2510
Q135	Stabilizzatore	Elettrotest	TPS/M/9KW
Q190	Sfera Integratrice	Labsphere	LMS65
Q195	Spettroradiometro	Labsphere	CDS610

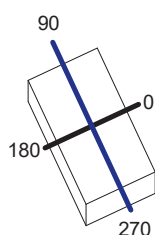
INCERTEZZA STRUMENTALE

Encoder goniofotometro Oxytech T2	Precisione angolare in C – gamma	$\pm 0.044^\circ$
Luxmetro C&G	f1'	< 1.23%
Spettroradiometro	Incetezza lunghezza d'onda	< 0.5nm
	Incetezza coordinate cromatiche	± 0.003
Wattmetro Kinetiq N4L PPA2510	Accuratezza di potenza	< [0.05% + 0.03%/pf +(0.01%/kHz)/pf] Rdg + 0.05%VA Rng



Apparecchio			Rilievo			Lampada			
Codice	ITALO 1 0F3 STW 4.5-3M		Codice	17-077-88		Codice	L-IT1-0F3-4000-525-3M-70-25		
Nome	ITALO 1 0F3 STW 4.5-3M		Nome	ITALO 1 0F3 STW 4.5-3M		Numero	1		
Archivio	Eulumdat		Data	24-07-2017		Posizione			
Flusso Apparecchio		7490.00 lm	Potenza Apparecchio		57.00 W	Efficacia	131.40 lm/W		
Flusso Lampade		7490.00 lm	Valore Massimo		771.90 cd/klm	Posizione	C=30.00 G=59.00		
						CG	Asimmetrico		
Apparecchio Rettangolare		Lung.	615 mm		Larg.	343 mm	Alt.	106 mm	
Area Luminosa Rettangolare		Lung.	120 mm		Larg.	220 mm	Alt.	0 mm	
Area Luminosa Orizzontale		0.026400 m2			Area Luminosa Piano 180°		0.000000 m2		
Area Luminosa Piano 0°		0.000000 m2			Area Luminosa Piano 270°		0.000000 m2		
Area Luminosa Piano 90°		0.000000 m2			Area Luminosa a 76°		0.006387 m2		
Sistema Coordinate		CG		Tipo di Simmetria		Asimmetrico			
Data		24-07-2017		Massimo Angolo Gamma		180			
Lampade Apparecchio									
Archivio		Codice		Nome		Flusso [lm]		Pot. [W]	Q.tà
		L-IT1-0F3-4000-525-3M-70-25		ITALO 1-0F3-4000-525-3M-70-25 - 57.00 W		7490.00		57.00	1
C.I.E.		38 76 97 100 100			D DIN 5040		A20		
F UTE		1.00 E			B NBN		BZ 6 / 0.8 / BZ 5		

615mm x 343mm



Semipiani C

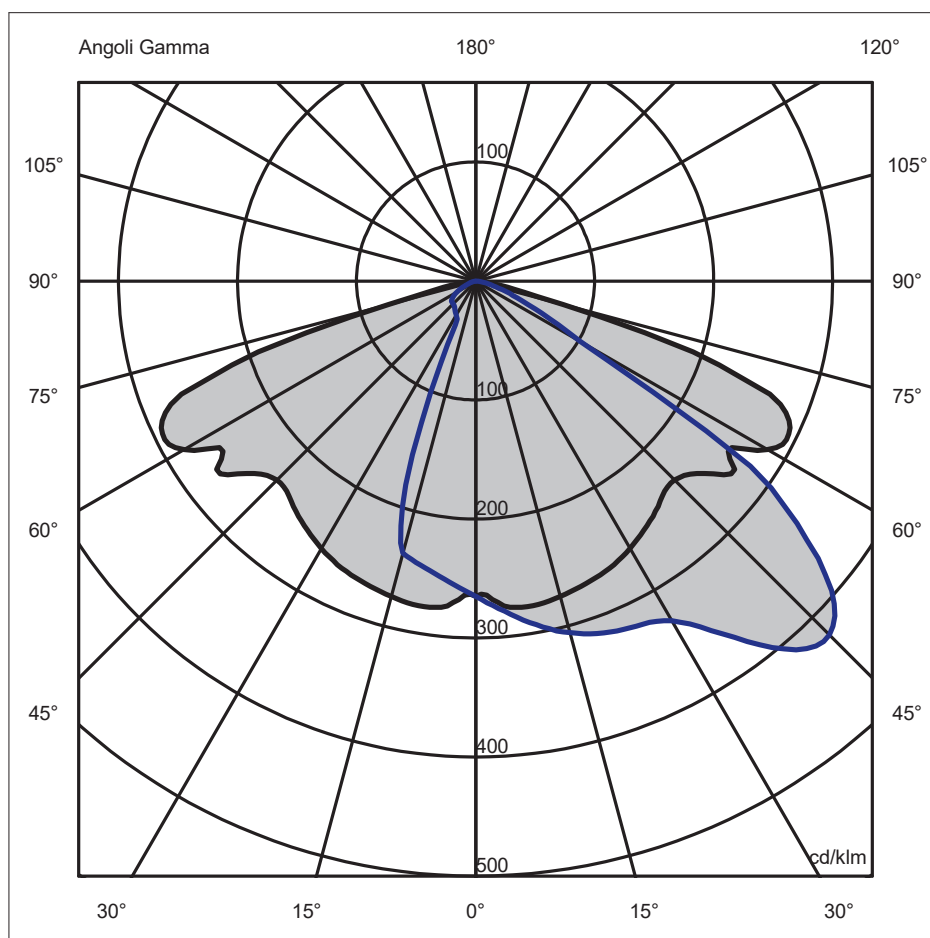
180.0 — 0.0

270.0 — 90.0

ULOR 0.00 %

DLOR 100.00 %

RN 0.00 %



Apparecchio				Rilievo				Lampada							
Codice	ITALO 1 0F3 STW 4.5-3M			Codice	17-077-88			Codice	L-IT1-0F3-4000-525-3M-70-25						
Nome	ITALO 1 0F3 STW 4.5-3M			Nome	ITALO 1 0F3 STW 4.5-3M			Numero	1						
Archivio	Eulumdat			Data	24-07-2017			Posizione							
Flusso Apparecchio		7490.00 lm		Potenza Apparecchio		57.00 W		Efficacia		131.40 lm/W		Rendimento		100.00%	
Flusso Lampade		7490.00 lm		Valore Massimo		771.90 cd/klm		Posizione		C=30.00 G=59.00		CG		Asimmetrico	
Tabella Intensità Luminose - cd/klm														Tabella 1/18	
	C 0.00	C 5.00	C 10.00	C 15.00	C 20.00	C 25.00	C 30.00	C 35.00	C 40.00	C 45.00	C 50.00	C 55.00	C 60.00		
G 0.0	264.92	264.92	264.92	264.92	264.92	264.92	264.92	264.92	264.92	264.92	264.92	264.92	264.92	264.92	
G 1.0	263.15	264.55	265.90	264.67	266.08	264.89	266.34	264.78	266.84	265.21	267.50	265.73	267.75	267.75	
G 2.0	264.05	264.77	266.24	265.51	266.94	266.35	267.74	267.11	267.93	267.33	268.17	267.41	268.25	268.25	
G 3.0	267.87	264.28	265.22	265.22	266.24	266.08	267.66	267.24	269.63	269.05	271.40	270.66	271.39	271.39	
G 4.0	270.61	267.03	267.78	268.60	268.93	269.80	270.32	270.82	271.25	271.05	272.16	271.93	274.35	274.35	
G 5.0	274.03	271.09	271.57	273.17	272.93	274.18	274.34	274.64	275.59	275.75	275.65	275.23	275.88	275.88	
G 6.0	275.56	274.07	275.01	276.39	277.46	278.35	279.43	280.29	279.59	279.08	280.08	279.43	278.84	278.84	
G 7.0	276.13	277.12	278.50	280.08	280.63	282.33	282.53	283.08	284.83	284.82	284.09	283.51	283.71	283.71	
G 8.0	276.73	278.08	280.58	281.80	283.76	284.90	287.28	287.46	288.27	288.28	289.73	288.00	287.29	287.29	
G 9.0	276.93	278.88	281.81	283.26	285.72	287.35	289.79	290.55	292.63	293.07	292.91	292.90	291.74	291.74	
G 10.0	276.98	279.68	282.91	284.54	287.62	289.37	291.86	293.34	295.77	296.65	297.54	296.43	297.14	297.14	
G 11.0	276.71	279.91	283.43	285.62	288.95	291.21	294.25	295.86	298.75	299.78	301.50	301.27	300.62	300.62	
G 12.0	276.34	279.89	283.87	286.33	290.21	292.62	296.24	298.11	301.58	302.51	305.09	305.32	304.57	304.57	
G 13.0	275.78	279.72	284.03	286.85	291.24	293.78	297.97	300.00	304.09	305.46	308.61	308.48	309.51	309.51	
G 14.0	275.06	279.32	284.01	287.14	291.81	294.71	299.32	301.69	306.35	307.99	311.32	312.00	313.31	313.31	
G 15.0	274.34	279.05	283.84	287.36	292.19	295.53	300.42	303.32	308.39	310.50	314.00	315.25	316.74	316.74	
G 16.0	273.61	278.53	283.66	287.37	292.57	296.26	301.54	304.56	309.96	312.28	316.54	317.93	319.82	319.82	
G 17.0	272.81	278.09	283.57	287.51	293.09	296.88	302.54	305.77	311.33	314.14	318.77	319.90	322.49	322.49	
G 18.0	272.15	277.45	283.45	287.64	293.49	297.52	303.34	306.78	312.97	315.59	320.61	321.80	325.00	325.00	
G 19.0	271.41	277.09	283.31	287.81	294.06	298.20	304.31	307.88	314.15	316.78	322.05	323.48	327.22	327.22	
G 20.0	270.58	276.61	283.28	288.16	294.58	299.14	305.34	308.89	315.32	318.06	323.52	325.06	328.98	328.98	
G 21.0	269.77	276.14	283.28	288.61	295.30	300.05	306.38	309.94	316.16	319.01	324.61	326.26	330.29	330.29	
G 22.0	268.91	275.73	283.28	289.15	296.08	301.08	307.53	311.05	317.23	319.90	325.50	327.10	331.48	331.48	
G 23.0	268.18	275.25	283.51	289.73	297.10	302.45	308.76	312.27	318.12	320.62	326.37	327.86	332.43	332.43	
G 24.0	267.08	275.04	283.66	290.32	298.27	304.02	310.34	313.41	319.09	321.30	326.93	328.26	332.83	332.83	
G 25.0	266.10	274.33	283.79	291.19	299.48	305.77	311.90	314.64	319.92	321.83	327.40	328.67	333.25	333.25	
G 26.0	265.05	273.98	283.81	292.29	301.19	307.88	313.74	316.13	320.91	322.42	327.72	329.02	333.67	333.67	
G 27.0	263.57	273.27	284.07	293.40	303.04	309.90	315.61	317.47	321.73	322.82	327.87	328.92	333.65	333.65	
G 28.0	262.26	272.61	284.31	294.75	305.03	312.46	317.63	318.87	322.52	323.20	328.01	328.74	333.58	333.58	
G 29.0	260.93	271.98	284.58	296.21	307.45	315.20	320.09	320.58	323.39	323.50	328.02	328.65	333.41	333.41	
G 30.0	259.41	271.02	284.77	297.61	310.26	318.34	322.88	322.05	324.05	323.61	327.81	328.44	333.51	333.51	
G 31.0	257.66	269.95	285.00	299.68	313.45	322.20	325.55	323.98	324.67	323.61	327.79	328.29	333.87	333.87	
G 32.0	255.97	268.96	285.17	301.75	316.94	325.94	328.70	325.65	325.34	323.69	327.59	328.76	334.82	334.82	
G 33.0	254.31	267.80	285.28	304.13	320.77	329.60	331.90	327.53	325.74	323.65	327.57	329.64	336.62	336.62	
G 34.0	252.53	266.77	285.25	306.19	324.73	333.99	335.15	329.22	326.15	323.78	327.96	331.25	339.70	339.70	
G 35.0	250.99	265.30	285.16	308.55	329.11	337.84	338.88	331.02	326.58	324.18	329.03	333.89	344.06	344.06	
G 36.0	249.11	264.03	284.85	311.06	333.35	342.04	342.37	332.81	327.23	325.04	330.83	337.84	349.40	349.40	
G 37.0	247.46	262.53	284.51	313.27	337.67	346.25	346.05	334.31	328.18	326.66	333.60	342.87	355.50	355.50	
G 38.0	245.38	260.96	284.37	315.66	341.47	350.74	349.78	336.07	329.54	328.85	337.17	348.83	363.04	363.04	
G 39.0	243.56	259.42	283.60	317.64	345.31	356.00	353.56	338.29	331.43	332.00	342.25	355.83	371.99	371.99	
G 40.0	241.07	257.33	282.70	319.24	349.26	360.28	357.46	341.12	334.67	336.69	348.83	364.33	381.41	381.41	
G 41.0	239.02	255.58	281.75	320.21	352.53	365.04	361.47	345.41	338.70	342.76	355.97	373.49	390.86	390.86	
G 42.0	237.43	253.56	280.21	320.26	354.91	370.06	366.01	350.37	345.06	350.53	364.58	384.49	400.22	400.22	
G 43.0	236.33	251.90	278.88	319.97	356.63	375.32	371.37	356.81	352.91	360.12	375.13	395.63	409.64	409.64	
G 44.0	235.79	251.20	278.54	319.91	358.50	380.23	378.14	366.33	362.38	370.85	387.14	407.37	418.55	418.55	
G 45.0	236.41	251.56	279.14	321.10	361.05	386.36	387.39	377.72	374.45	382.93	402.05	419.38	427.33	427.33	
G 46.0	237.69	253.00	281.66	323.84	364.91	393.14	398.62	392.07	389.81	398.70	418.27	429.95	433.76	433.76	
G 47.0	239.59	255.79	285.16	329.74	371.92	403.98	412.42	410.84	406.53	419.47	434.95	440.21	438.15	438.15	
G 48.0	242.46	259.50	290.62	336.77	380.92	416.87	428.33	432.37	426.55	439.41	449.96	447.84	439.86	439.86	
G 49.0	246.38	264.86	297.86	345.75	393.92	433.08	446.95	455.48	448.62	462.25	462.49	452.12	438.10	438.10	
G 50.0	251.34	270.76	305.55	357.15	406.74	453.93	472.53	481.01	476.40	478.93	473.19	453.44	432.31	432.31	
G 51.0	257.28	278.91	317.52	368.26	426.28	479.78	503.11	515.18	506.78	496.68	480.49	449.97	422.66	422.66	
G 52.0	264.42	289.44	329.18	384.31	445.10	505.87	536.95	551.57	533.68	511.23	484.92	439.95	411.74	411.74	
G 53.0	268.89	299.08	343.83	401.91	467.91	538.42	576.32	589.05	559.42	524.01	484.69	426.37	397.40	397.40	
G 54.0	269.05	309.56	360.55	421.17	491.70	566.70	611.17	627.43	584.52	533.28	478.88	411.63	383.35	383.35	
G 55.0	260.80	315.60	371.97	439.14	517.26	603.30	651.21	659.50	607.66	537.39	466.86	395.95	367.59	367.59	
G 56.0	256.13	313.14	381.48	454.18	544.14	640.56	691.73	689.66	626.80	534.64	450.52	377.01	348.80	348.80	
G 57.0	256.65	314.27	383.85	461.											

Apparecchio				Rilievo				Lampada							
Codice	ITALO 1 0F3 STW 4.5-3M			Codice	17-077-88			Codice	L-IT1-0F3-4000-525-3M-70-25						
Nome	ITALO 1 0F3 STW 4.5-3M			Nome	ITALO 1 0F3 STW 4.5-3M			Numero	1						
Archivio	Eulumdat			Data	24-07-2017			Posizione							
Flusso Apparecchio		7490.00 lm		Potenza Apparecchio		57.00 W		Efficacia		131.40 lm/W		Rendimento		100.00%	
Flusso Lampade		7490.00 lm		Valore Massimo		771.90 cd/klm		Posizione		C=30.00 G=59.00		CG		Asimmetrico	
Tabella Intensità Luminose - cd/klm														Tabella 2/18	
	C 65.00	C 70.00	C 75.00	C 80.00	C 85.00	C 90.00	C 95.00	C 100.00	C 105.00	C 110.00	C 115.00	C 120.00	C 125.00		
G 0.0	264.92	264.92	264.92	264.92	264.92	264.92	264.92	264.92	264.92	264.92	264.92	264.92	264.92	264.92	
G 1.0	266.02	267.62	266.94	267.46	267.60	267.47	267.60	267.46	266.94	267.62	266.02	267.75	265.73		
G 2.0	267.11	268.41	268.10	269.37	269.79	270.44	269.79	269.37	268.10	268.41	267.11	268.25	267.41		
G 3.0	270.41	270.59	270.23	271.17	272.14	272.91	272.14	271.17	270.23	270.59	270.41	271.39	270.66		
G 4.0	273.80	273.87	273.34	273.16	274.71	275.84	274.71	273.16	273.34	273.87	273.80	274.35	271.93		
G 5.0	275.97	277.31	276.63	276.08	277.12	278.46	277.12	276.08	276.63	277.31	275.97	275.88	275.23		
G 6.0	278.01	280.08	280.24	278.80	279.70	281.52	279.70	278.80	280.24	280.08	278.01	278.84	279.43		
G 7.0	282.47	281.96	283.03	282.35	282.48	284.57	282.48	282.35	283.03	281.96	282.47	283.71	283.51		
G 8.0	286.44	285.52	285.55	286.03	285.43	287.59	285.43	286.03	285.55	285.52	286.44	287.29	288.00		
G 9.0	290.40	289.55	288.31	289.42	288.68	290.62	288.68	289.42	288.31	289.55	290.40	291.74	292.90		
G 10.0	294.28	293.94	291.51	292.79	291.50	293.00	291.50	292.79	291.51	293.94	294.28	297.14	296.43		
G 11.0	299.43	297.40	295.52	295.37	294.38	296.12	294.38	295.37	295.52	297.40	299.43	300.62	301.27		
G 12.0	303.32	301.12	299.33	297.77	297.10	298.69	297.10	297.77	299.33	301.12	303.32	304.57	305.32		
G 13.0	306.92	305.51	302.80	300.55	299.86	301.67	299.86	300.55	302.80	305.51	306.92	309.51	308.48		
G 14.0	310.80	310.19	306.27	303.12	302.65	303.75	302.65	303.12	306.27	310.19	310.80	313.31	312.00		
G 15.0	315.17	313.42	309.57	305.99	305.37	305.66	305.37	305.99	309.57	313.42	315.17	316.74	315.25		
G 16.0	318.41	316.65	312.36	308.73	307.64	307.82	307.64	308.73	312.36	316.65	318.41	319.82	317.93		
G 17.0	321.43	319.67	315.62	311.30	309.97	309.99	309.97	311.30	315.62	319.67	321.43	322.49	319.90		
G 18.0	324.04	323.22	318.86	314.27	311.83	311.69	311.83	314.27	318.86	323.22	324.04	325.00	321.80		
G 19.0	326.12	326.18	321.17	316.62	313.50	313.15	313.50	316.62	321.17	326.18	326.12	327.22	323.48		
G 20.0	328.37	328.65	323.28	318.50	314.87	314.49	314.87	318.50	323.28	328.65	328.37	328.98	325.06		
G 21.0	329.73	330.34	325.15	320.32	316.10	315.85	316.10	320.32	325.15	330.34	329.73	330.29	326.26		
G 22.0	330.86	331.99	326.88	321.89	317.03	316.92	317.03	321.89	326.88	331.99	330.86	331.48	327.10		
G 23.0	331.75	333.02	328.26	323.21	317.84	317.88	317.84	323.21	328.26	333.02	331.75	332.43	327.86		
G 24.0	332.39	334.03	329.46	324.48	318.63	318.89	318.63	324.48	329.46	334.03	332.39	332.83	328.26		
G 25.0	332.91	334.59	330.21	325.27	319.39	319.80	319.39	325.27	330.21	334.59	332.91	333.25	328.67		
G 26.0	333.02	334.84	330.59	326.06	320.43	320.65	320.43	326.06	330.59	334.84	333.02	333.67	329.02		
G 27.0	332.96	335.16	331.19	326.68	321.44	321.90	321.44	326.68	331.19	335.16	332.96	333.65	328.92		
G 28.0	333.19	335.40	331.75	327.69	323.14	323.82	323.14	327.69	331.75	335.40	333.19	333.58	328.74		
G 29.0	333.47	336.19	333.03	329.03	325.66	326.19	325.66	329.03	333.03	336.19	333.47	333.41	328.65		
G 30.0	334.15	337.54	335.46	331.47	328.42	329.61	328.42	331.47	335.46	337.54	334.15	333.51	328.44		
G 31.0	335.97	339.90	338.74	335.03	333.40	334.30	333.40	335.03	338.74	339.90	335.97	333.87	328.29		
G 32.0	338.34	343.34	343.59	339.84	338.57	339.68	338.57	339.84	343.59	343.34	338.34	334.82	328.76		
G 33.0	341.86	348.23	349.62	345.40	344.98	346.19	344.98	345.40	348.23	349.62	341.86	336.62	329.64		
G 34.0	346.67	353.77	356.14	352.38	351.55	354.28	351.55	352.38	356.14	353.77	346.67	339.70	331.25		
G 35.0	352.39	360.94	364.17	360.60	359.85	361.76	359.85	360.60	364.17	360.94	352.39	344.06	333.89		
G 36.0	360.30	368.53	373.15	368.59	368.24	370.02	368.24	368.59	373.15	368.53	360.30	349.40	337.84		
G 37.0	367.52	377.72	382.41	377.67	376.34	379.21	376.34	377.67	382.41	377.72	367.52	355.50	342.87		
G 38.0	376.18	386.57	391.99	387.12	384.63	387.53	384.63	387.12	391.99	386.57	376.18	363.04	348.83		
G 39.0	385.24	396.19	401.54	395.06	393.03	396.06	393.03	395.06	401.54	396.19	385.24	371.99	355.83		
G 40.0	393.93	404.78	410.55	404.35	399.29	403.22	399.29	404.35	410.55	404.78	393.93	381.41	364.33		
G 41.0	404.13	413.52	417.85	412.01	405.92	410.51	405.92	412.01	417.85	413.52	404.13	390.86	373.49		
G 42.0	412.15	421.11	425.51	418.42	410.71	415.46	410.71	418.42	425.51	421.11	412.15	400.22	384.49		
G 43.0	419.42	427.40	430.48	423.57	413.93	419.08	413.93	423.57	430.48	427.40	419.42	409.64	395.63		
G 44.0	424.90	432.03	433.61	426.24	414.84	420.88	414.84	426.24	433.61	432.03	424.90	418.55	407.37		
G 45.0	429.43	434.91	434.57	427.01	413.97	420.41	413.97	427.01	434.91	434.57	429.43	427.33	419.38		
G 46.0	431.76	435.31	432.69	425.45	410.42	417.39	410.42	425.45	432.69	435.31	431.76	433.76	429.95		
G 47.0	431.29	433.10	428.37	421.43	404.53	412.45	404.53	421.43	428.37	433.10	431.29	438.15	440.21		
G 48.0	428.18	429.11	422.15	414.03	396.22	405.29	396.22	414.03	422.15	429.11	428.18	439.86	447.84		
G 49.0	422.34	421.57	413.13	405.44	386.77	396.22	386.77	405.44	413.13	421.57	422.34	438.10	452.12		
G 50.0	414.36	411.74	401.36	394.11	374.57	383.50	374.57	394.11	401.36	411.74	414.36	432.31	453.44		
G 51.0	403.21	400.08	388.59	380.16	361.15	370.27	361.15	380.16	388.59	400.08	403.21	422.66	449.97		
G 52.0	389.11	386.10	372.36	365.43	344.31	352.82	344.31	365.43	372.36	386.10	389.11	411.74	439.95		
G 53.0	373.74	369.39	356.35	347.59	328.70	338.23	328.70	347.59	356.35	369.39	373.74	397.40	426.37		
G 54.0	358.58	352.61	338.23	331.44	310.59	319.60	310.59	331.44	338.23	352.61	358.58	383.35	411.63		
G 55.0	341.64	334.99	320.78	312.54	292.42	302.92	292.42	312.54	320.78	334.99	341.64	367.59	395.95		
G 56.0	323.67	314.86	300.50	295.94	269.16	278.25	269.16	295.94	300.50	314.86	323.67	348.80	377.01		
G 57.0	303.65	296.05	269.04	250.58	221.37	230.94	221.37	250.58	269.04	296.05	303.65	327.92	360.94		
G 58.0	280.91	258.90	218.35	205.86	163.77	175.47	163.77	205.86	218.35	258.90	280.91	308.22	335.65		
G 59.0	233.24	208.43	162.99	143.81	115.60	128.80	115.60	143.81	162.99.						

Apparecchio		Rilievo		Lampada	
Codice	ITALO 1 0F3 STW 4.5-3M	Codice	17-077-88	Codice	L-IT1-0F3-4000-525-3M-70-25
Nome	ITALO 1 0F3 STW 4.5-3M	Nome	ITALO 1 0F3 STW 4.5-3M	Numero	1
Archivio	Eulumdat	Data	24-07-2017	Posizione	

Flusso Apparecchio	7490.00 lm	Potenza Apparecchio	57.00 W	Efficacia	131.40 lm/W	Rendimento	100.00%
Flusso Lampade	7490.00 lm	Valore Massimo	771.90 cd/klm	Posizione	C=30.00 G=59.00	CG	Asimmetrico

	Tabella Intensità Luminose - cd/klm							Tabella 3/18						
	C 130.00	C 135.00	C 140.00	C 145.00	C 150.00	C 155.00	C 160.00	C 165.00	C 170.00	C 175.00	C 180.00	C 185.00	C 190.00	
G 0.0	264.92	264.92	264.92	264.92	264.92	264.92	264.92	264.92	264.92	264.92	264.92	264.92	264.92	
G 1.0	267.50	265.21	266.84	264.78	266.34	264.89	266.08	264.67	265.90	264.55	263.15	264.68	264.66	
G 2.0	268.17	267.33	267.93	267.11	267.74	266.35	266.94	265.51	266.24	264.77	264.05	262.86	263.11	
G 3.0	271.40	269.05	269.63	267.24	267.66	266.08	266.24	265.22	265.22	264.28	267.87	264.35	265.10	
G 4.0	272.16	271.05	271.25	270.82	270.32	269.80	268.93	268.60	267.78	267.03	270.61	267.36	268.53	
G 5.0	275.65	275.75	275.59	274.64	274.34	274.18	272.93	273.17	271.57	271.09	274.03	270.73	270.88	
G 6.0	280.08	279.08	279.59	280.29	279.43	278.35	277.46	276.39	275.01	274.07	275.56	273.46	273.11	
G 7.0	284.09	284.82	284.83	283.08	282.53	282.33	280.63	280.08	278.50	277.12	276.13	274.30	273.77	
G 8.0	289.73	288.28	288.27	287.46	287.28	284.90	283.76	281.80	280.58	278.08	276.73	274.79	273.89	
G 9.0	292.91	293.07	292.63	290.55	289.79	287.35	285.72	283.26	281.81	278.88	276.93	274.94	273.56	
G 10.0	297.54	296.65	295.77	293.34	291.86	289.37	287.62	284.54	282.91	279.68	276.98	274.72	273.15	
G 11.0	301.50	299.78	298.75	295.86	294.25	291.21	288.95	285.62	283.43	279.91	276.71	274.35	272.48	
G 12.0	305.09	302.51	301.58	298.11	296.24	292.62	290.21	286.33	283.87	279.89	276.34	273.91	271.71	
G 13.0	308.61	305.46	304.09	300.00	297.97	293.78	291.24	286.85	284.03	279.72	275.78	272.96	270.69	
G 14.0	311.32	307.99	306.35	301.69	299.32	294.71	291.81	287.14	284.01	279.32	275.06	272.09	269.39	
G 15.0	314.00	310.50	308.39	303.32	300.42	295.53	292.19	287.36	283.84	279.05	274.34	271.12	268.40	
G 16.0	316.54	312.28	309.96	304.56	301.54	296.26	292.57	287.37	283.66	278.53	273.61	270.13	267.35	
G 17.0	318.77	314.14	311.33	305.77	302.54	296.88	293.09	287.51	283.57	278.09	272.81	269.19	266.17	
G 18.0	320.61	315.59	312.97	306.78	303.34	297.52	293.49	287.64	283.45	277.45	272.15	268.23	264.95	
G 19.0	322.05	316.78	314.15	307.88	304.31	298.20	294.06	287.81	283.31	277.09	271.41	267.17	263.64	
G 20.0	323.52	318.06	315.32	308.89	305.34	299.14	294.58	288.16	283.28	276.61	270.58	266.19	262.24	
G 21.0	324.61	319.01	316.16	309.94	306.38	300.05	295.30	288.61	283.28	276.14	269.77	265.29	260.87	
G 22.0	325.50	319.90	317.23	311.05	307.53	301.08	296.08	289.15	283.28	275.73	268.91	264.37	259.41	
G 23.0	326.37	320.62	318.12	312.27	308.76	302.45	297.10	289.73	283.51	275.25	268.18	262.94	258.22	
G 24.0	326.93	321.30	319.09	313.41	310.34	304.02	298.27	290.32	283.66	275.04	267.08	261.60	256.92	
G 25.0	327.40	321.83	319.92	314.64	311.90	305.77	299.48	291.19	283.79	274.33	266.10	260.09	255.02	
G 26.0	327.72	322.42	320.91	316.13	313.74	307.88	301.19	292.29	283.81	273.98	265.05	258.67	253.39	
G 27.0	327.87	322.82	321.73	317.47	315.61	309.90	303.04	293.40	284.07	273.27	263.57	257.07	251.46	
G 28.0	328.01	323.20	322.52	318.87	317.63	312.46	305.03	294.75	284.31	272.61	262.26	255.38	249.78	
G 29.0	328.02	323.50	323.39	320.58	320.09	315.20	307.45	296.21	284.58	271.98	260.93	253.57	247.95	
G 30.0	327.81	323.61	324.05	322.05	322.88	318.34	310.26	297.61	284.77	271.02	259.41	251.85	246.17	
G 31.0	327.79	323.61	324.67	323.98	325.55	322.20	313.45	299.68	285.00	269.95	257.66	250.24	244.18	
G 32.0	327.59	323.69	325.34	325.65	328.70	325.94	316.94	301.75	285.17	268.96	255.97	248.12	242.31	
G 33.0	327.57	323.65	325.74	327.53	331.90	329.60	320.77	304.13	285.28	267.80	254.31	246.51	240.49	
G 34.0	327.96	323.78	326.15	329.22	335.15	333.99	324.73	306.19	285.25	266.77	252.53	244.69	238.73	
G 35.0	329.03	324.18	326.58	331.02	338.88	337.84	329.11	308.55	285.16	265.30	250.99	242.88	236.97	
G 36.0	330.83	325.04	327.23	332.81	342.37	342.04	333.35	311.06	284.85	264.03	249.11	241.04	235.02	
G 37.0	333.60	326.66	328.18	334.31	346.05	346.25	337.67	313.27	284.51	262.53	247.46	239.41	233.26	
G 38.0	337.17	328.85	329.54	336.07	349.78	350.74	341.47	315.66	284.37	260.96	245.38	237.54	231.46	
G 39.0	342.25	332.00	331.43	338.29	353.56	356.00	345.31	317.64	283.60	259.42	243.56	235.69	229.23	
G 40.0	348.83	336.69	334.67	341.12	357.46	360.28	349.26	319.24	282.70	257.33	241.07	233.29	227.38	
G 41.0	355.97	342.76	338.70	345.41	361.47	365.04	352.53	320.21	281.75	255.58	239.02	231.35	225.21	
G 42.0	364.58	350.53	345.06	350.37	366.01	370.06	354.91	320.26	280.21	253.56	237.43	229.57	222.93	
G 43.0	375.13	360.12	352.91	356.81	371.37	375.32	356.63	319.97	278.88	251.90	236.33	228.21	220.96	
G 44.0	387.14	370.85	362.38	366.33	378.14	380.23	358.50	319.91	278.54	251.20	235.79	226.84	218.81	
G 45.0	402.05	382.93	374.45	377.72	387.39	386.36	361.05	321.10	279.14	251.56	236.41	226.33	217.34	
G 46.0	418.27	398.70	389.81	392.07	398.62	393.14	364.91	323.84	281.66	253.00	237.69	226.08	215.57	
G 47.0	434.95	419.47	406.53	410.84	412.42	403.98	371.92	329.74	285.16	255.79	239.59	226.47	214.06	
G 48.0	449.96	439.41	426.55	432.37	428.33	416.87	380.92	336.77	290.62	259.50	242.46	227.57	212.77	
G 49.0	462.49	462.25	448.62	455.48	446.95	433.08	393.92	345.75	297.86	264.86	246.38	229.23	211.58	
G 50.0	473.19	478.93	476.40	481.01	472.53	453.93	406.74	357.15	305.55	270.76	251.34	231.24	210.15	
G 51.0	480.49	496.68	506.78	515.18	503.11	479.78	426.28	368.26	317.52	278.91	257.28	233.62	208.79	
G 52.0	484.92	511.23	533.68	551.57	536.95	505.87	445.10	384.31	329.18	289.44	264.42	236.63	207.19	
G 53.0	484.69	524.01	559.42	589.05	576.32	538.42	467.91	401.91	343.83	299.08	268.89	237.21	201.26	
G 54.0	478.88	533.28	584.52	627.43	611.17	566.70	491.70	421.17	360.55	309.56	269.05	232.23	191.51	
G 55.0	466.86	537.39	607.66	659.50	651.21	603.30	517.26	439.14	371.97	315.60	260.80	217.80	169.96	
G 56.0	450.52	534.64	626.80	689.66	691.73	640.56	544.14	454.18	381.48	313.14	256.13	205.73	153.46	
G 57.0	432.23	523.71	637.37	715.28	726.66	674.78	565.88	461.72	383.85	314.27	256.65	198.28	141.64	
G 58.0	407.39	503.42	637.03	732.73	756.05	702.88	581.28	471.32	392.86	321.34	265.91	199.94	137.63	
G 59.0	381.44	475.73	623.72	737.43	771.90	717.76	596.00	487.74	408.09	337.01	276.03	201.71	133.83	
G 60.0	351.89	440.54	599.80	727.80	770.90	725.44	615.41	512.30	427.80	351.64	283.25	201.94	129.16	
G 61.0	317.63	402.68	569.56	702.32	757.40	730.18	639.02	535.02	447.10	364.63	288.69	200.53	123.63	
G 62.0	282.46	363.23	518.08	653.36	735.15	733.38	662.07	554.48	464.34	373.97	292.02	197.35	115.78	
G 63.0	243.55	316.99	457.86	603.43	716.24	729.89	676.88	570.93	477.04	380.82	293.23	192.70	107.61	
G 64.0	188.43	272.01	386.90	544.77	688.99	717.92	683.08	582.97	486.87	384.40	292.71	187.29	97.70	
G 65.0	133.25	212.99	323.47	495.61	652.18	700.23	682.27	590.31	492.89	385.92	291.39	180.42	88.35	
G 66.0	97.96	150.35	275.17	435.79	614.29	675.29	672.21	592.35	495.18	386.01	288.21	173.76	80.04	
G 67.0	83.70	111.06	223.07	383.56	566.42	640.45	656.63	588.53	494.35	384.41	283.16	165.01	72.79	
G 68.0	70.74	89.55	178.76	335.43	517.26	606.42	632.41	578.64	490.					

Apparecchio		Rilievo		Lampada	
Codice	ITALO 1 0F3 STW 4.5-3M	Codice	17-077-88	Codice	L-IT1-0F3-4000-525-3M-70-25
Nome	ITALO 1 0F3 STW 4.5-3M	Nome	ITALO 1 0F3 STW 4.5-3M	Numero	1
Archivio	Eulumdat	Data	24-07-2017	Posizione	

Flusso Apparecchio	7490.00 lm	Potenza Apparecchio	57.00 W	Efficacia	131.40 lm/W	Rendimento	100.00%
Flusso Lampade	7490.00 lm	Valore Massimo	771.90 cd/klm	Posizione	C=30.00 G=59.00	CG	Asimmetrico

Tabella Intensità Luminose - cd/klm							Tabella 4/18						
	C 195.00	C 200.00	C 205.00	C 210.00	C 215.00	C 220.00	C 225.00	C 230.00	C 235.00	C 240.00	C 245.00	C 250.00	C 255.00
G 0.0	264.92	264.92	264.92	264.92	264.92	264.92	264.92	264.92	264.92	264.92	264.92	264.92	264.92
G 1.0	264.09	264.05	263.17	263.98	262.10	263.33	261.29	262.42	260.66	261.54	260.65	261.16	261.35
G 2.0	261.73	261.75	260.75	260.82	260.39	261.02	260.57	261.08	259.67	260.43	258.32	258.55	258.03
G 3.0	262.59	262.76	260.41	260.62	258.15	258.95	257.04	257.49	257.05	257.94	256.91	257.11	255.44
G 4.0	264.77	264.98	261.60	261.82	258.82	258.86	256.11	256.13	253.79	254.08	254.11	255.12	253.72
G 5.0	267.71	267.53	264.21	264.19	259.76	259.48	255.86	255.51	252.66	252.39	250.69	251.76	252.04
G 6.0	269.96	269.82	266.03	265.59	261.77	261.43	256.53	255.24	251.77	251.15	248.47	248.66	249.89
G 7.0	271.14	270.27	267.48	267.02	262.77	262.23	258.03	256.76	251.25	249.87	246.99	246.68	247.10
G 8.0	271.15	269.89	267.23	266.64	263.55	263.10	258.65	257.27	252.14	249.31	245.30	244.56	244.03
G 9.0	270.77	269.30	266.65	265.80	262.91	262.72	259.26	257.87	252.65	249.83	244.01	242.84	241.38
G 10.0	270.28	268.54	265.90	264.77	261.99	261.68	258.98	258.07	253.16	250.22	243.32	241.17	239.19
G 11.0	269.44	267.53	264.80	263.63	260.86	260.27	257.78	257.31	253.28	250.46	243.31	239.63	237.41
G 12.0	268.52	266.47	263.74	262.33	259.47	259.04	256.57	256.31	253.05	250.94	243.53	238.72	235.76
G 13.0	267.43	265.18	262.39	260.86	258.00	257.69	255.01	254.75	252.47	250.70	243.59	238.25	233.80
G 14.0	266.21	263.81	260.78	259.48	256.61	256.03	253.65	253.34	250.84	250.15	243.91	237.85	232.18
G 15.0	264.91	262.32	259.23	257.86	255.00	254.29	252.09	251.64	249.45	248.86	243.93	237.52	230.50
G 16.0	263.63	260.94	257.66	256.40	253.42	252.89	250.50	250.13	247.96	247.49	243.52	237.27	228.57
G 17.0	262.19	259.31	256.25	254.94	252.07	251.35	248.86	248.58	246.47	245.92	242.39	233.89	222.57
G 18.0	260.77	258.02	254.53	253.30	250.31	249.61	247.29	246.72	244.75	243.92	239.27	228.76	215.67
G 19.0	259.37	256.34	253.20	251.57	248.76	247.81	245.46	244.90	242.51	241.48	235.48	223.41	206.32
G 20.0	258.13	254.91	251.61	249.89	247.10	246.01	243.54	242.78	240.18	238.99	230.80	203.55	187.46
G 21.0	256.69	253.44	250.16	248.32	245.36	244.23	241.61	240.69	238.08	228.37	211.50	180.88	164.74
G 22.0	255.22	251.69	248.54	246.65	243.67	242.59	239.87	238.72	234.32	208.40	189.23	154.82	143.01
G 23.0	253.52	250.20	246.77	244.82	241.90	240.67	238.02	234.93	218.04	183.18	162.39	136.82	123.51
G 24.0	251.73	248.40	245.04	242.91	239.98	238.72	235.87	218.66	192.11	159.94	147.16	111.27	93.06
G 25.0	250.32	246.56	243.32	241.12	238.05	236.64	232.12	197.22	169.55	143.20	120.31	85.76	71.25
G 26.0	248.68	244.82	241.42	239.37	236.13	234.55	218.18	173.50	151.56	115.06	91.77	57.56	47.62
G 27.0	246.81	243.31	239.42	237.41	234.37	230.48	200.21	155.05	129.79	88.17	66.55	40.57	37.33
G 28.0	245.23	241.48	237.84	235.45	232.16	214.96	179.61	137.50	105.99	62.20	43.43	37.62	36.27
G 29.0	242.93	239.76	235.96	233.62	230.11	198.08	156.50	115.19	77.96	42.07	38.49	36.94	35.61
G 30.0	241.09	237.60	234.25	231.66	226.28	178.59	142.29	88.94	52.24	39.35	37.68	36.46	35.10
G 31.0	239.35	235.78	232.30	229.38	213.57	156.97	119.96	67.36	41.03	38.71	37.29	35.98	34.65
G 32.0	237.74	233.85	230.51	227.18	195.95	144.28	97.15	44.55	39.65	38.27	36.81	35.59	34.16
G 33.0	235.88	232.02	228.28	224.11	178.18	123.37	75.35	40.87	39.13	37.89	36.48	35.17	33.76
G 34.0	233.87	230.21	226.28	212.90	159.38	103.16	52.15	40.25	38.71	37.53	36.14	34.86	33.36
G 35.0	231.88	227.91	223.83	197.21	146.36	81.57	42.29	39.74	38.33	37.20	35.79	34.55	33.01
G 36.0	229.86	225.57	221.49	182.12	129.20	58.15	40.91	39.40	37.97	36.93	35.51	34.21	32.67
G 37.0	227.87	223.48	218.60	164.00	107.76	45.23	40.39	39.02	37.67	36.67	35.25	33.94	32.37
G 38.0	225.94	221.38	214.83	148.75	90.80	42.39	40.07	38.69	37.40	36.45	35.00	33.73	32.08
G 39.0	223.92	218.78	204.75	136.76	70.50	41.87	39.73	38.38	37.18	36.23	34.83	33.55	31.88
G 40.0	221.75	215.97	189.59	118.69	51.63	41.62	39.42	38.14	36.89	36.08	34.70	33.47	31.74
G 41.0	219.16	213.31	174.05	99.73	44.94	41.40	39.21	37.88	36.65	35.94	34.64	33.42	31.66
G 42.0	216.62	210.07	158.22	81.39	43.60	41.25	39.02	37.64	36.47	35.83	34.61	33.39	31.56
G 43.0	214.26	206.59	143.45	64.18	43.37	41.16	38.89	37.44	36.26	35.75	34.60	33.33	31.48
G 44.0	211.17	199.47	131.87	51.39	43.31	41.13	38.77	37.26	36.09	35.69	34.57	33.35	31.47
G 45.0	208.30	187.61	116.28	46.91	43.28	41.17	38.70	37.16	35.97	35.60	34.57	33.42	31.51
G 46.0	205.11	176.09	99.71	46.06	43.33	41.29	38.73	37.13	35.84	35.53	34.62	33.51	31.55
G 47.0	202.11	159.97	82.60	45.99	43.47	41.47	38.85	37.18	35.72	35.48	34.67	33.55	31.67
G 48.0	199.10	145.63	67.07	46.07	43.64	41.74	39.06	37.26	35.66	35.40	34.66	33.60	31.73
G 49.0	195.99	132.99	55.33	46.23	43.97	42.11	39.40	37.43	35.65	35.27	34.61	33.60	31.78
G 50.0	192.95	121.35	49.91	46.50	44.29	42.60	39.79	37.69	35.70	35.13	34.46	33.51	31.72
G 51.0	188.70	108.21	48.66	46.85	44.82	43.20	40.26	38.04	35.80	34.85	34.23	33.34	31.52
G 52.0	181.73	92.53	48.79	47.41	45.50	43.94	40.84	38.46	35.76	34.48	33.93	33.02	31.20
G 53.0	167.24	75.99	49.20	48.20	46.36	44.89	41.50	38.91	35.63	34.10	33.49	32.48	30.72
G 54.0	149.30	64.60	49.75	49.14	47.38	45.90	42.35	39.15	35.52	33.66	32.94	31.83	30.02
G 55.0	125.53	56.52	50.39	50.33	48.65	47.02	43.27	39.29	35.40	33.18	32.26	30.91	29.14
G 56.0	107.07	53.86	51.30	51.96	50.31	48.52	43.99	39.42	35.21	32.63	31.36	29.94	28.09
G 57.0	94.88	53.67	52.29	53.56	52.35	50.09	44.48	39.49	34.91	31.91	30.29	28.79	26.92
G 58.0	85.21	53.79	53.44	56.11	54.72	51.93	45.00	39.47	34.49	31.02	29.10	27.38	25.72
G 59.0	79.08	53.85	54.85	58.75	57.36	53.39	45.48	39.30	33.85	30.07	27.83	26.06	24.36
G 60.0	71.09	53.89	56.29	61.18	60.34	54.75	45.93	38.99	33.10	28.89	26.61	24.59	23.07
G 61.0	63.92	53.79	57.86	64.18	63.38	56.22	46.35	38.45	32.08	27.67	25.33	23.21	21.67
G 62.0	57.92	53.51	59.29	67.13	65.85	57.52	46.60	37.67	30.79	26.15	23.74	21.74	20.30
G 63.0	53.99	52.86	60.56	69.95	67.79	58.70	46.62	36.72	29.30	24.55	22.20	20.30	18.80
G 64.0	51.54	51.95	61.23	71.58	69.20	59.27	46.29	35.55	27.78	22.84	20.62	18.55	17.26
G 65.0	49.45	50.81	61.31	71.96	69.81	59.35	45.60	34.04	26.14	21.22	19.05	16.93	15.49
G 66.0	47.35	49.55	60.65	71.21	69.59	58.45	44.54	32.25	24.43	19.34	17.27	15.05	13.98
G 67.0	45.45	48.06	59.32	69.61	68.02	56.74	42.60	30.12	22.40	17.30	15.33	13.40	12.29
G 68.0	43.40	46.32	57.40	66.35	65.30	53.89	40.29	27.70	20.08	15.27	13.29	11.55	10.62
G 69.0	41.40	43.86	54.24	61.88	61.36	49.60	37.45	25.01	17.42	13.02	11.58	9.95	9.19
G 70.0	39.02	41.21	50.06	56.11	55.57	44.81	33.55	21.86	15.05	11.10	9.83	8.43	7.82
G 71.0	36.48	38.13	45.53	49.54	48.98	39.45	29.20	18.08	12.68	9.57	8.52	7.25	6.88
G 72.0	33.77	35.28	40.51	43.29	41.70	33.37	24.74	15.22	10.72	8.07	7.16	6.25	5.92

Apparecchio		Rilievo		Lampada	
Codice	ITALO 1 0F3 STW 4.5-3M	Codice	17-077-88	Codice	L-IT1-0F3-4000-525-3M-70-25
Nome	ITALO 1 0F3 STW 4.5-3M	Nome	ITALO 1 0F3 STW 4.5-3M	Numero	1
Archivio	Eulumdat	Data	24-07-2017	Posizione	

Flusso Apparecchio	7490.00 lm	Potenza Apparecchio	57.00 W	Efficacia	131.40 lm/W	Rendimento	100.00%
Flusso Lampade	7490.00 lm	Valore Massimo	771.90 cd/klm	Posizione	C=30.00 G=59.00	CG	Asimmetrico

Tabella Intensità Luminose - cd/klm							Tabella 5/18						
	C 260.00	C 265.00	C 270.00	C 275.00	C 280.00	C 285.00	C 290.00	C 295.00	C 300.00	C 305.00	C 310.00	C 315.00	C 320.00
G 0.0	264.92	264.92	264.92	264.92	264.92	264.92	264.92	264.92	264.92	264.92	264.92	264.92	264.92
G 1.0	261.68	262.40	262.43	262.40	261.68	261.35	261.16	260.65	261.54	260.66	262.42	261.29	263.33
G 2.0	258.47	259.79	260.18	259.79	258.47	258.03	258.55	258.32	260.43	259.67	261.08	260.57	261.02
G 3.0	255.69	257.08	258.01	257.08	255.69	255.44	257.11	256.91	257.94	257.05	257.49	257.04	258.95
G 4.0	253.26	254.49	255.87	254.49	253.26	253.72	255.12	254.11	254.08	253.79	256.13	256.11	258.86
G 5.0	251.23	251.99	253.80	251.99	251.23	252.04	251.76	250.69	252.39	252.66	255.51	255.86	259.48
G 6.0	249.55	249.64	251.77	249.64	249.55	249.89	248.66	248.47	251.15	251.77	255.24	256.53	261.43
G 7.0	247.95	247.44	249.73	247.44	247.95	247.10	246.48	246.99	249.87	251.25	256.76	258.03	262.23
G 8.0	246.22	245.48	248.06	245.48	246.22	244.03	244.56	245.30	249.31	252.14	257.27	258.65	263.10
G 9.0	243.98	243.94	246.27	243.94	243.98	241.38	242.84	244.01	249.83	252.65	257.87	259.26	262.72
G 10.0	241.34	242.17	244.63	242.17	241.34	239.19	241.17	243.32	250.22	253.16	258.07	258.98	261.68
G 11.0	238.88	240.59	242.99	240.59	238.88	237.41	239.63	243.31	250.46	253.28	257.31	257.78	260.27
G 12.0	236.49	239.14	241.56	239.14	236.49	235.76	238.72	243.53	250.94	253.05	256.31	256.57	259.04
G 13.0	234.20	237.69	239.78	237.69	234.20	233.80	238.25	243.59	250.70	252.47	254.75	255.01	257.69
G 14.0	232.03	236.28	238.34	236.28	232.03	232.18	237.85	243.91	250.15	250.84	253.34	253.65	256.03
G 15.0	230.08	234.51	236.54	234.51	230.08	230.50	237.52	243.93	248.86	249.45	251.64	252.09	254.29
G 16.0	224.50	229.81	228.82	229.81	224.50	228.57	237.27	243.52	247.49	247.96	250.13	250.50	252.89
G 17.0	213.80	218.23	214.92	218.23	213.80	222.57	233.89	242.39	245.92	246.47	248.58	248.86	251.35
G 18.0	204.01	204.53	198.83	204.53	204.01	215.67	228.76	239.27	243.92	244.75	246.72	247.29	249.61
G 19.0	185.92	183.90	180.82	183.90	185.92	206.32	223.41	235.48	241.48	242.51	244.90	245.46	247.81
G 20.0	165.62	163.36	155.13	163.36	165.62	187.46	203.55	230.80	238.99	240.18	242.78	243.54	246.01
G 21.0	137.71	136.41	127.63	136.41	137.71	164.74	180.88	211.50	228.37	238.08	240.69	241.61	244.23
G 22.0	120.10	113.78	100.79	113.78	120.10	143.01	154.82	189.23	208.40	234.32	238.72	239.87	242.59
G 23.0	93.05	87.23	74.49	87.23	93.05	123.51	136.82	162.39	183.18	218.04	234.93	238.02	240.67
G 24.0	72.08	65.80	58.03	65.80	72.08	93.06	111.27	147.16	159.94	192.11	218.66	235.87	238.72
G 25.0	48.53	48.61	40.68	48.61	48.53	71.25	85.76	120.31	143.20	169.55	197.22	232.12	236.64
G 26.0	37.01	36.27	35.48	36.27	37.01	47.62	57.56	91.77	115.06	151.56	173.50	218.18	234.55
G 27.0	35.56	34.99	34.63	34.99	35.56	37.33	40.57	66.55	88.17	129.79	155.05	200.21	230.48
G 28.0	34.92	34.27	33.93	34.27	34.92	36.27	37.62	43.43	62.20	105.99	137.50	179.61	214.96
G 29.0	34.45	33.67	33.37	33.67	34.45	35.61	36.94	38.49	42.07	77.96	115.19	156.50	198.08
G 30.0	33.93	33.18	32.85	33.18	33.93	35.10	36.46	37.68	39.35	52.24	88.94	142.29	178.59
G 31.0	33.45	32.69	32.27	32.69	33.45	34.65	35.98	37.29	38.71	41.03	67.36	119.96	156.97
G 32.0	32.98	32.17	31.75	32.17	32.98	34.16	35.59	36.81	38.27	39.65	44.55	97.15	144.28
G 33.0	32.56	31.71	31.27	31.71	32.56	33.76	35.17	36.48	37.89	39.13	40.87	75.35	123.37
G 34.0	32.13	31.27	30.78	31.27	32.13	33.36	34.86	36.14	37.53	38.71	40.25	52.15	103.16
G 35.0	31.67	30.81	30.35	30.81	31.67	33.01	34.55	35.79	37.20	38.33	39.74	42.29	81.57
G 36.0	31.28	30.26	29.73	30.26	31.28	32.67	34.21	35.51	36.93	37.97	39.40	40.91	58.15
G 37.0	30.92	29.79	29.11	29.79	30.92	32.37	33.94	35.25	36.67	37.67	39.02	40.39	45.23
G 38.0	30.52	29.25	28.55	29.25	30.52	32.08	33.73	35.00	36.45	37.40	38.69	40.07	42.39
G 39.0	30.26	28.82	28.19	28.82	30.26	31.88	33.55	34.83	36.23	37.18	38.38	39.73	41.87
G 40.0	30.11	28.58	27.89	28.58	30.11	31.74	33.47	34.70	36.08	36.89	38.14	39.42	41.62
G 41.0	29.94	28.32	27.59	28.32	29.94	31.66	33.42	34.64	35.94	36.65	37.88	39.21	41.40
G 42.0	29.78	28.07	27.31	28.07	29.78	31.56	33.39	34.61	35.83	36.47	37.64	39.02	41.25
G 43.0	29.69	27.91	27.11	27.91	29.69	31.48	33.33	34.60	35.75	36.26	37.44	38.89	41.16
G 44.0	29.65	27.79	26.94	27.79	29.65	31.47	33.35	34.57	35.69	36.09	37.26	38.77	41.13
G 45.0	29.64	27.66	26.78	27.66	29.64	31.51	33.42	34.57	35.60	35.97	37.16	38.70	41.17
G 46.0	29.70	27.64	26.78	27.64	29.70	31.55	33.51	34.62	35.53	35.84	37.13	38.73	41.29
G 47.0	29.81	27.70	26.79	27.70	29.81	31.67	33.55	34.67	35.48	35.72	37.18	38.85	41.47
G 48.0	29.87	27.68	26.74	27.68	29.87	31.73	33.60	34.66	35.40	35.66	37.26	39.06	41.74
G 49.0	29.84	27.60	26.62	27.60	29.84	31.78	33.60	34.61	35.27	35.65	37.43	39.40	42.11
G 50.0	29.70	27.42	26.38	27.42	29.70	31.72	33.51	34.46	35.13	35.70	37.69	39.79	42.60
G 51.0	29.41	27.12	26.05	27.12	29.41	31.52	33.34	34.23	34.85	35.80	38.04	40.26	43.20
G 52.0	29.02	26.69	25.57	26.69	29.02	31.20	33.02	33.93	34.48	35.76	38.46	40.84	43.94
G 53.0	28.36	26.15	24.98	26.15	28.36	30.72	32.48	33.49	34.10	35.63	38.91	41.50	44.89
G 54.0	27.65	25.44	24.19	25.44	27.65	30.02	31.83	32.94	33.66	35.52	39.15	42.35	45.90
G 55.0	26.82	24.58	23.21	24.58	26.82	29.14	30.91	32.26	33.18	35.40	39.29	43.27	47.02
G 56.0	25.76	23.59	22.22	23.59	25.76	28.09	29.94	31.36	32.63	35.21	39.42	43.99	48.52
G 57.0	24.64	22.57	21.20	22.57	24.64	26.92	28.79	30.29	31.91	34.91	39.49	44.48	50.09
G 58.0	23.42	21.38	20.08	21.38	23.42	25.72	27.38	29.10	31.02	34.49	39.47	45.00	51.93
G 59.0	22.21	20.42	19.05	20.42	22.21	24.36	26.06	27.83	30.07	33.85	39.30	45.48	53.39
G 60.0	20.93	19.23	17.89	19.23	20.93	23.07	24.59	26.61	28.89	33.10	38.99	45.93	54.75
G 61.0	19.72	18.05	16.73	18.05	19.72	21.67	23.21	25.33	27.67	32.08	38.45	46.35	56.22
G 62.0	18.44	16.73	15.50	16.73	18.44	20.30	21.74	23.74	26.15	30.79	37.67	46.60	57.52
G 63.0	16.88	15.48	14.30	15.48	16.88	18.80	20.30	22.20	24.55	29.30	36.72	46.62	58.70
G 64.0	15.43	14.26	13.09	14.26	15.43	17.26	18.55	20.62	22.84	27.78	35.55	46.29	59.27
G 65.0	13.85	12.83	11.85	12.83	13.85	15.49	16.93	19.05	21.22	26.14	34.04	45.60	59.35
G 66.0	12.36	11.43	10.50	11.43	12.36	13.98	15.05	17.27	19.34	24.43	32.25	44.54	58.45
G 67.0	10.82	9.97	9.32	9.97	10.82	12.29	13.40	15.33	17.30	22.40	30.12	42.60	56.74
G 68.0	9.43	8.83	8.09	8.83	9.43	10.62	11.55	13.29	15.27	20.08	27.70	40.29	53.89
G 69.0	8.10	7.59	7.05	7.59	8.10	9.19	9.95	11.58	13.02	17.42	25.01	37.45	49.60
G 70.0	7.03	6.70	6.25	6.70	7.03	7.82	8.43	9.83	11.10	15.05	21.86	33.55	44.81
G 71.0	6.10	5.87	5.46	5.87	6.10	6.88	7.25	8.52	9.57	12.68	18.08	29.20	39.45
G 72.0	5.45	5.19	4.88	5.19	5.45	5.92	6.25	7.16	8.07	10.72	15.22	24.74	33.37

Apparecchio		Rilievo		Lampada	
Codice	ITALO 1 0F3 STW 4.5-3M	Codice	17-077-88	Codice	L-IT1-0F3-4000-525-3M-70-25
Nome	ITALO 1 0F3 STW 4.5-3M	Nome	ITALO 1 0F3 STW 4.5-3M	Numero	1
Archivio	Eulumdat	Data	24-07-2017	Posizione	

Flusso Apparecchio	7490.00 lm	Potenza Apparecchio	57.00 W	Efficacia	131.40 lm/W	Rendimento	100.00%
Flusso Lampade	7490.00 lm	Valore Massimo	771.90 cd/klm	Posizione	C=30.00 G=59.00	CG	Asimmetrico

Tabella Intensità Luminose - cd/klm				Tabella 6/18			
	C 325.00	C 330.00	C 335.00	C 340.00	C 345.00	C 350.00	C 355.00
G 0.0	264.92	264.92	264.92	264.92	264.92	264.92	264.92
G 1.0	262.10	263.98	263.17	264.05	264.09	264.66	264.68
G 2.0	260.39	260.82	260.75	261.75	261.73	263.11	262.86
G 3.0	258.15	260.62	260.41	262.76	262.59	265.10	264.35
G 4.0	258.82	261.82	261.60	264.98	264.77	268.53	267.36
G 5.0	259.76	264.19	264.21	267.53	267.71	270.88	270.73
G 6.0	261.77	265.59	266.03	269.82	269.96	273.11	273.46
G 7.0	262.77	267.02	267.48	270.27	271.14	273.77	274.30
G 8.0	263.55	266.64	267.23	269.89	271.15	273.89	274.79
G 9.0	262.91	265.80	266.65	269.30	270.77	273.56	274.94
G 10.0	261.99	264.77	265.90	268.54	270.28	273.15	274.72
G 11.0	260.86	263.63	264.80	267.53	269.44	272.48	274.35
G 12.0	259.47	262.33	263.74	266.47	268.52	271.71	273.91
G 13.0	258.00	260.86	262.39	265.18	267.43	270.69	272.96
G 14.0	256.61	259.48	260.78	263.81	266.21	269.39	272.09
G 15.0	255.00	257.86	259.23	262.32	264.91	268.40	271.12
G 16.0	253.42	256.40	257.66	260.94	263.63	267.35	270.13
G 17.0	252.07	254.94	256.25	259.31	262.19	266.17	269.19
G 18.0	250.31	253.30	254.53	258.02	260.77	264.95	268.23
G 19.0	248.76	251.57	253.20	256.34	259.37	263.64	267.17
G 20.0	247.10	249.89	251.61	254.91	258.13	262.24	266.19
G 21.0	245.36	248.32	250.16	253.44	256.69	260.87	265.29
G 22.0	243.67	246.65	248.54	251.69	255.22	259.41	264.37
G 23.0	241.90	244.82	246.77	250.20	253.52	258.22	262.94
G 24.0	239.98	242.91	245.04	248.40	251.73	256.92	261.60
G 25.0	238.05	241.12	243.32	246.56	250.32	255.02	260.09
G 26.0	236.13	239.37	241.42	244.82	248.68	253.39	258.67
G 27.0	234.37	237.41	239.42	243.31	246.81	251.46	257.07
G 28.0	232.16	235.45	237.84	241.48	245.23	249.78	255.38
G 29.0	230.11	233.62	235.96	239.76	242.93	247.95	253.57
G 30.0	226.28	231.66	234.25	237.60	241.09	246.17	251.85
G 31.0	213.57	229.38	232.30	235.78	239.35	244.18	250.24
G 32.0	195.95	227.18	230.51	233.85	237.74	242.31	248.12
G 33.0	178.18	224.11	228.28	232.02	235.88	240.49	246.51
G 34.0	159.38	212.90	226.28	230.21	233.87	238.73	244.69
G 35.0	146.36	197.21	223.83	227.91	231.88	236.97	242.88
G 36.0	129.20	182.12	221.49	225.57	229.86	235.02	241.04
G 37.0	107.76	164.00	218.60	223.48	227.87	233.26	239.41
G 38.0	90.80	148.75	214.83	221.38	225.94	231.46	237.54
G 39.0	70.50	136.76	204.75	218.78	223.92	229.23	235.69
G 40.0	51.63	118.69	189.59	215.97	221.75	227.38	233.29
G 41.0	44.94	99.73	174.05	213.31	219.16	225.21	231.35
G 42.0	43.60	81.39	158.22	210.07	216.62	222.93	229.57
G 43.0	43.37	64.18	143.45	206.59	214.26	220.96	228.21
G 44.0	43.31	51.39	131.87	199.47	211.17	218.81	226.84
G 45.0	43.28	46.91	116.28	187.61	208.30	217.34	226.33
G 46.0	43.33	46.06	99.71	176.09	205.11	215.57	226.08
G 47.0	43.47	45.99	82.60	159.97	202.11	214.06	226.47
G 48.0	43.64	46.07	67.07	145.63	199.10	212.77	227.57
G 49.0	43.97	46.23	55.33	132.99	195.99	211.58	229.23
G 50.0	44.29	46.50	49.91	121.35	192.95	210.15	231.24
G 51.0	44.82	46.85	48.66	108.21	188.70	208.79	233.62
G 52.0	45.50	47.41	48.79	92.53	181.73	207.19	236.63
G 53.0	46.36	48.20	49.20	75.99	167.24	201.26	237.21
G 54.0	47.38	49.14	49.75	64.60	149.30	191.51	232.23
G 55.0	48.65	50.33	50.39	56.52	125.53	169.96	217.80
G 56.0	50.31	51.96	51.30	53.86	107.07	153.46	205.73
G 57.0	52.35	53.56	52.29	53.67	94.88	141.64	198.28
G 58.0	54.72	56.11	53.44	53.79	85.21	137.63	199.94
G 59.0	57.36	58.75	54.85	53.85	79.08	133.83	201.71
G 60.0	60.34	61.18	56.29	53.89	71.09	129.16	201.94
G 61.0	63.38	64.18	57.86	53.79	63.92	123.63	200.53
G 62.0	65.85	67.13	59.29	53.51	57.92	115.78	197.35
G 63.0	67.79	69.95	60.56	52.86	53.99	107.61	192.70
G 64.0	69.20	71.58	61.23	51.95	51.54	97.70	187.29
G 65.0	69.81	71.96	61.31	50.81	49.45	88.35	180.42
G 66.0	69.59	71.21	60.65	49.55	47.35	80.04	173.76
G 67.0	68.02	69.61	59.32	48.06	45.45	72.79	165.01
G 68.0	65.30	66.35	57.40	46.32	43.40	64.13	156.96
G 69.0	61.36	61.88	54.24	43.86	41.40	55.65	146.73
G 70.0	55.57	56.11	50.06	41.21	39.02	47.49	119.62
G 71.0	48.98	49.54	45.53	38.13	36.48	43.01	103.58
G 72.0	41.70	43.29	40.51	35.28	33.77	39.08	90.80

Apparecchio		Rilievo		Lampada	
Codice	ITALO 1 0F3 STW 4.5-3M	Codice	17-077-88	Codice	L-IT1-0F3-4000-525-3M-70-25
Nome	ITALO 1 0F3 STW 4.5-3M	Nome	ITALO 1 0F3 STW 4.5-3M	Numero	1
Archivio	Eulumdat	Data	24-07-2017	Posizione	

Flusso Apparecchio	7490.00 lm	Potenza Apparecchio	57.00 W	Efficacia	131.40 lm/W	Rendimento	100.00%
Flusso Lampade	7490.00 lm	Valore Massimo	771.90 cd/klm	Posizione	C=30.00 G=59.00	CG	Asimmetrico

Tabella Intensità Luminose - cd/klm							Tabella 7/18						
	C 0.00	C 5.00	C 10.00	C 15.00	C 20.00	C 25.00	C 30.00	C 35.00	C 40.00	C 45.00	C 50.00	C 55.00	C 60.00
G 73.0	148.67	280.21	386.66	425.32	427.17	374.54	256.86	110.14	50.45	37.90	35.62	32.74	31.70
G 74.0	109.51	226.97	331.55	374.35	376.97	302.76	196.19	75.75	41.02	33.21	31.46	28.80	28.36
G 75.0	75.99	165.89	259.88	294.06	315.16	259.02	152.34	55.07	35.26	28.87	28.11	25.74	24.69
G 76.0	53.25	114.19	181.58	210.31	241.84	198.62	105.09	41.34	30.04	25.84	24.78	22.62	21.48
G 77.0	41.93	77.16	122.92	143.09	166.59	134.73	68.80	31.94	26.08	22.99	21.91	19.94	18.75
G 78.0	32.89	52.06	76.44	92.67	101.14	84.28	45.17	25.63	22.21	20.04	19.03	17.46	16.36
G 79.0	27.46	38.87	53.29	61.97	67.68	51.48	32.32	21.20	18.58	17.46	16.79	15.09	14.42
G 80.0	22.28	31.49	39.06	42.72	43.13	33.13	23.80	17.14	16.02	14.84	14.46	13.12	12.46
G 81.0	17.13	25.39	30.83	31.22	30.44	23.73	17.89	14.00	13.40	12.57	12.25	11.12	10.65
G 82.0	12.62	20.78	25.23	24.85	22.85	16.46	13.86	11.71	11.38	10.44	10.45	9.36	8.97
G 83.0	8.85	15.71	19.98	19.30	16.71	12.22	10.58	9.47	9.13	8.46	8.41	7.65	7.30
G 84.0	5.58	11.25	14.52	14.60	12.17	8.94	8.21	7.36	7.04	6.66	6.59	5.87	5.55
G 85.0	2.94	7.41	10.28	9.70	8.32	6.24	6.01	5.27	5.38	4.83	4.92	4.31	4.21
G 86.0	1.64	3.59	5.32	4.67	4.68	3.59	3.66	3.19	3.45	3.34	3.49	3.04	3.00
G 87.0	0.29	2.05	2.91	2.59	2.41	1.98	1.88	1.56	1.87	1.77	2.01	1.66	1.97
G 88.0	0.13	0.39	0.55	0.44	0.80	0.60	0.76	0.61	0.70	0.54	0.63	0.52	0.60
G 89.0	0.03	0.14	0.19	0.14	0.17	0.13	0.13	0.12	0.12	0.12	0.12	0.10	0.10
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 91.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 92.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 93.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 94.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 96.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 97.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 98.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 99.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G101.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G102.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G103.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G104.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G106.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G107.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G108.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G109.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G111.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G112.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G113.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G114.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G116.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G117.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G118.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G119.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G121.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G122.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G123.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G124.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G126.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G127.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G128.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G129.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G131.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G132.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G133.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G134.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G136.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G137.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G138.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G139.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G141.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G142.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G143.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G144.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio		Rilievo		Lampada	
Codice	ITALO 1 0F3 STW 4.5-3M	Codice	17-077-88	Codice	L-IT1-0F3-4000-525-3M-70-25
Nome	ITALO 1 0F3 STW 4.5-3M	Nome	ITALO 1 0F3 STW 4.5-3M	Numero	1
Archivio	Eulumdat	Data	24-07-2017	Posizione	

Flusso Apparecchio	7490.00 lm	Potenza Apparecchio	57.00 W	Efficacia	131.40 lm/W	Rendimento	100.00%
Flusso Lampade	7490.00 lm	Valore Massimo	771.90 cd/klm	Posizione	C=30.00 G=59.00	CG	Asimmetrico

Tabella Intensità Luminose - cd/klm							Tabella 8/18						
	C 65.00	C 70.00	C 75.00	C 80.00	C 85.00	C 90.00	C 95.00	C 100.00	C 105.00	C 110.00	C 115.00	C 120.00	C 125.00
G 73.0	28.81	27.25	24.36	22.70	20.37	20.20	20.37	22.70	24.36	27.25	28.81	31.70	32.74
G 74.0	24.72	23.29	21.06	19.73	17.56	17.62	17.56	19.73	21.06	23.29	24.72	28.36	28.80
G 75.0	21.90	20.32	18.22	17.33	15.51	15.40	15.51	17.33	18.22	20.32	21.90	24.69	25.74
G 76.0	18.97	17.82	15.97	15.24	13.68	13.66	13.68	15.24	15.97	17.82	18.97	21.48	22.62
G 77.0	16.86	15.71	14.28	13.46	12.14	12.16	12.14	13.46	14.28	15.71	16.86	18.75	19.94
G 78.0	14.78	13.63	12.59	11.90	10.69	10.61	10.69	11.90	12.59	13.63	14.78	16.36	17.46
G 79.0	12.91	12.06	11.05	10.36	9.36	9.25	9.36	10.36	11.05	12.06	12.91	14.42	15.09
G 80.0	11.08	10.46	9.52	9.08	8.25	8.26	8.25	9.08	9.52	10.46	11.08	12.46	13.12
G 81.0	9.59	8.90	8.19	7.90	6.93	6.93	6.93	7.90	8.19	8.90	9.59	10.65	11.12
G 82.0	7.84	7.49	6.72	6.46	5.67	5.74	5.67	6.46	6.72	7.49	7.84	8.97	9.36
G 83.0	6.41	5.91	5.46	5.30	4.70	4.62	4.70	5.30	5.46	5.91	6.41	7.30	7.65
G 84.0	4.87	4.74	4.36	4.17	3.78	3.82	3.78	4.17	4.36	4.74	4.87	5.55	5.87
G 85.0	3.72	3.61	3.40	3.26	2.91	2.98	2.91	3.26	3.40	3.61	3.72	4.21	4.31
G 86.0	2.75	2.70	2.44	2.49	2.24	2.27	2.24	2.49	2.44	2.70	2.75	3.00	3.04
G 87.0	1.65	1.74	1.54	1.56	1.36	1.50	1.36	1.56	1.54	1.74	1.65	1.97	1.66
G 88.0	0.50	0.60	0.52	0.58	0.47	0.47	0.47	0.58	0.52	0.60	0.50	0.60	0.52
G 89.0	0.09	0.10	0.07	0.08	0.07	0.08	0.07	0.08	0.07	0.10	0.09	0.10	0.10
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 91.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 92.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 93.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 94.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 96.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 97.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 98.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 99.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G101.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G102.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G103.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G104.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G106.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G107.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G108.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G109.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G111.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G112.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G113.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G114.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G116.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G117.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G118.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G119.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G121.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G122.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G123.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G124.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G126.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G127.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G128.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G129.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G131.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G132.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G133.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G134.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G136.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G137.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G138.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G139.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G141.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G142.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G143.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G144.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio		Rilievo		Lampada	
Codice	ITALO 1 0F3 STW 4.5-3M	Codice	17-077-88	Codice	L-IT1-0F3-4000-525-3M-70-25
Nome	ITALO 1 0F3 STW 4.5-3M	Nome	ITALO 1 0F3 STW 4.5-3M	Numero	1
Archivio	Eulumdat	Data	24-07-2017	Posizione	

Flusso Apparecchio	7490.00 lm	Potenza Apparecchio	57.00 W	Efficacia	131.40 lm/W	Rendimento	100.00%
Flusso Lampade	7490.00 lm	Valore Massimo	771.90 cd/klm	Posizione	C=30.00 G=59.00	CG	Asimmetrico

Tabella Intensità Luminose - cd/klm							Tabella 9/18						
	C 130.00	C 135.00	C 140.00	C 145.00	C 150.00	C 155.00	C 160.00	C 165.00	C 170.00	C 175.00	C 180.00	C 185.00	C 190.00
G 73.0	35.62	37.90	50.45	110.14	256.86	374.54	427.17	425.32	386.66	280.21	148.67	71.14	34.67
G 74.0	31.46	33.21	41.02	75.75	196.19	302.76	376.97	374.35	331.55	226.97	109.51	57.07	31.00
G 75.0	28.11	28.87	35.26	55.07	152.34	259.02	315.16	294.06	259.88	165.89	75.99	44.75	27.74
G 76.0	24.78	25.84	30.04	41.34	105.09	198.62	241.84	210.31	181.58	114.19	53.25	37.04	24.73
G 77.0	21.91	22.99	26.08	31.94	68.80	134.73	166.59	143.09	122.92	77.16	41.93	30.21	21.38
G 78.0	19.03	20.04	22.21	25.63	45.17	84.28	101.14	92.67	76.44	52.06	32.89	25.27	17.93
G 79.0	16.79	17.46	18.58	21.20	32.32	51.48	67.68	61.97	53.29	38.87	27.46	20.78	14.30
G 80.0	14.46	14.84	16.02	17.14	23.80	33.13	43.13	42.72	39.06	31.49	22.28	16.39	11.21
G 81.0	12.25	12.57	13.40	14.00	17.89	23.73	30.44	31.22	30.83	25.39	17.13	12.86	8.18
G 82.0	10.45	10.44	11.38	11.71	13.86	16.46	22.85	24.85	25.23	20.78	12.62	9.17	5.85
G 83.0	8.41	8.46	9.13	9.47	10.58	12.22	16.71	19.30	19.98	15.71	8.85	6.09	3.79
G 84.0	6.59	6.66	7.04	7.36	8.21	8.94	12.17	14.60	14.52	11.25	5.58	3.70	2.16
G 85.0	4.92	4.83	5.38	5.27	6.01	6.24	8.32	9.70	10.28	7.41	2.94	2.06	1.11
G 86.0	3.49	3.34	3.45	3.19	3.66	3.59	4.68	4.67	5.32	3.59	1.64	1.04	0.51
G 87.0	2.01	1.77	1.87	1.56	1.88	1.98	2.41	2.59	2.91	2.05	0.29	0.29	0.16
G 88.0	0.63	0.54	0.70	0.61	0.76	0.60	0.80	0.44	0.55	0.39	0.13	0.12	0.08
G 89.0	0.12	0.12	0.12	0.12	0.13	0.13	0.17	0.14	0.19	0.14	0.03	0.03	0.03
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 91.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 92.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 93.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 94.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 96.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 97.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 98.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 99.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G101.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G102.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G103.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G104.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G106.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G107.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G108.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G109.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G111.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G112.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G113.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G114.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G116.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G117.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G118.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G119.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G121.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G122.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G123.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G124.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G126.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G127.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G128.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G129.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G131.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G132.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G133.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G134.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G136.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G137.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G138.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G139.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G141.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G142.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G143.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G144.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio		Rilievo		Lampada	
Codice	ITALO 1 0F3 STW 4.5-3M	Codice	17-077-88	Codice	L-IT1-0F3-4000-525-3M-70-25
Nome	ITALO 1 0F3 STW 4.5-3M	Nome	ITALO 1 0F3 STW 4.5-3M	Numero	1
Archivio	Eulumdat	Data	24-07-2017	Posizione	

Flusso Apparecchio	7490.00 lm	Potenza Apparecchio	57.00 W	Efficacia	131.40 lm/W	Rendimento	100.00%
Flusso Lampade	7490.00 lm	Valore Massimo	771.90 cd/klm	Posizione	C=30.00 G=59.00	CG	Asimmetrico

Tabella Intensità Luminose - cd/klm							Tabella 10/18						
	C 195.00	C 200.00	C 205.00	C 210.00	C 215.00	C 220.00	C 225.00	C 230.00	C 235.00	C 240.00	C 245.00	C 250.00	C 255.00
G 73.0	31.24	32.29	35.81	36.27	34.58	26.83	19.51	12.13	8.53	6.68	6.02	5.44	5.20
G 74.0	28.58	29.22	31.53	30.69	27.38	20.91	16.98	9.66	7.07	5.53	5.08	4.71	4.52
G 75.0	25.80	26.07	27.58	25.26	22.41	16.05	14.69	7.52	5.63	4.63	4.45	4.09	4.00
G 76.0	22.88	22.19	23.28	20.47	17.22	12.12	12.76	5.83	4.68	3.90	3.77	3.47	3.44
G 77.0	19.33	18.35	18.59	15.77	13.01	8.93	11.26	4.49	3.71	3.20	3.22	2.95	2.95
G 78.0	15.58	14.32	14.55	12.18	9.40	6.41	9.81	3.42	2.88	2.62	2.63	2.43	2.42
G 79.0	12.39	11.17	10.92	8.37	6.52	4.57	8.59	2.53	2.25	2.07	2.08	1.96	1.92
G 80.0	9.62	8.28	8.01	6.05	4.55	2.88	7.65	1.81	1.71	1.47	1.52	1.22	1.24
G 81.0	7.03	5.86	5.38	4.06	3.00	1.76	6.76	1.22	1.13	0.79	0.65	0.31	0.28
G 82.0	4.98	3.80	3.30	2.22	1.64	1.08	5.98	0.59	0.36	0.12	0.09	0.05	0.05
G 83.0	3.09	2.29	1.87	1.03	0.81	0.52	5.13	0.09	0.06	0.05	0.04	0.03	0.03
G 84.0	1.61	0.99	0.77	0.42	0.27	0.10	4.54	0.05	0.05	0.04	0.04	0.02	0.02
G 85.0	0.80	0.45	0.29	0.12	0.07	0.06	4.04	0.04	0.04	0.03	0.02	0.02	0.02
G 86.0	0.35	0.16	0.11	0.07	0.05	0.04	3.54	0.03	0.02	0.02	0.02	0.02	0.02
G 87.0	0.13	0.08	0.06	0.04	0.03	0.02	3.04	0.02	0.02	0.02	0.02	0.02	0.02
G 88.0	0.07	0.04	0.03	0.03	0.02	0.02	2.54	0.02	0.02	0.02	0.02	0.02	0.02
G 89.0	0.04	0.04	0.03	0.03	0.02	0.02	2.05	0.02	0.02	0.02	0.02	0.02	0.02
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 91.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 92.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 93.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 94.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 96.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 97.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 98.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 99.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G101.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G102.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G103.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G104.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G106.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G107.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G108.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G109.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G111.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G112.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G113.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G114.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G116.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G117.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G118.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G119.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G121.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G122.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G123.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G124.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G126.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G127.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G128.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G129.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G131.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G132.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G133.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G134.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G136.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G137.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G138.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G139.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G141.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G142.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G143.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G144.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio		Rilievo		Lampada	
Codice	ITALO 1 0F3 STW 4.5-3M	Codice	17-077-88	Codice	L-IT1-0F3-4000-525-3M-70-25
Nome	ITALO 1 0F3 STW 4.5-3M	Nome	ITALO 1 0F3 STW 4.5-3M	Numero	1
Archivio	Eulumdat	Data	24-07-2017	Posizione	

Flusso Apparecchio	7490.00 lm	Potenza Apparecchio	57.00 W	Efficacia	131.40 lm/W	Rendimento	100.00%
Flusso Lampade	7490.00 lm	Valore Massimo	771.90 cd/klm	Posizione	C=30.00 G=59.00	CG	Asimmetrico

Tabella Intensità Luminose - cd/klm							Tabella 11/18						
	C 260.00	C 265.00	C 270.00	C 275.00	C 280.00	C 285.00	C 290.00	C 295.00	C 300.00	C 305.00	C 310.00	C 315.00	C 320.00
G 73.0	4.82	4.55	4.34	4.55	4.82	5.20	5.44	6.02	6.68	8.53	12.13	19.51	26.83
G 74.0	4.23	4.08	3.89	4.08	4.23	4.52	4.71	5.08	5.53	7.07	9.66	16.98	20.91
G 75.0	3.71	3.61	3.44	3.61	3.71	4.00	4.09	4.45	4.63	5.63	7.52	14.69	16.05
G 76.0	3.25	3.19	2.99	3.19	3.25	3.44	3.47	3.77	3.90	4.68	5.83	12.76	12.12
G 77.0	2.73	2.72	2.59	2.72	2.73	2.95	2.95	3.22	3.20	3.71	4.49	11.26	8.93
G 78.0	2.29	2.28	2.12	2.28	2.29	2.42	2.43	2.63	2.62	2.88	3.42	9.81	6.41
G 79.0	1.77	1.79	1.65	1.79	1.77	1.92	1.96	2.08	2.07	2.25	2.53	8.59	4.57
G 80.0	0.92	0.96	0.84	0.96	0.92	1.24	1.22	1.52	1.47	1.71	1.81	7.65	2.88
G 81.0	0.12	0.13	0.10	0.13	0.12	0.28	0.31	0.65	0.79	1.13	1.22	6.76	1.76
G 82.0	0.03	0.03	0.03	0.03	0.03	0.05	0.05	0.09	0.12	0.36	0.59	5.98	1.08
G 83.0	0.02	0.02	0.02	0.02	0.02	0.03	0.03	0.04	0.05	0.06	0.09	5.13	0.52
G 84.0	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.04	0.04	0.05	0.05	4.54	0.10
G 85.0	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.04	0.04	4.04	0.06
G 86.0	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03	3.54	0.04
G 87.0	0.02	0.02	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	3.04	0.02
G 88.0	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	2.54	0.02
G 89.0	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	2.05	0.02
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 91.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 92.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 93.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 94.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 96.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 97.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 98.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 99.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G101.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G102.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G103.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G104.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G106.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G107.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G108.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G109.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G111.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G112.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G113.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G114.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G116.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G117.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G118.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G119.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G121.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G122.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G123.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G124.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G126.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G127.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G128.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G129.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G131.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G132.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G133.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G134.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G136.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G137.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G138.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G139.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G141.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G142.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G143.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G144.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio		Rilievo		Lampada	
Codice	ITALO 1 0F3 STW 4.5-3M	Codice	17-077-88	Codice	L-IT1-0F3-4000-525-3M-70-25
Nome	ITALO 1 0F3 STW 4.5-3M	Nome	ITALO 1 0F3 STW 4.5-3M	Numero	1
Archivio	Eulumat	Data	24-07-2017	Posizione	

Flusso Apparecchio	7490.00 lm	Potenza Apparecchio	57.00 W	Efficacia	131.40 lm/W	Rendimento	100.00%
Flusso Lampade	7490.00 lm	Valore Massimo	771.90 cd/klm	Posizione	C=30.00 G=59.00	CG	Asimmetrico

Tabella Intensità Luminosa - cd/klm				Tabella 12/18			
	C 325.00	C 330.00	C 335.00	C 340.00	C 345.00	C 350.00	C 355.00
G 73.0	34.58	36.27	35.81	32.29	31.24	34.67	71.14
G 74.0	27.38	30.69	31.53	29.22	28.58	31.00	57.07
G 75.0	22.41	25.26	27.58	26.07	25.80	27.74	44.75
G 76.0	17.22	20.47	23.28	22.19	22.88	24.73	37.04
G 77.0	13.01	15.77	18.59	18.35	19.33	21.38	30.21
G 78.0	9.40	12.18	14.55	14.32	15.58	17.93	25.27
G 79.0	6.52	8.37	10.92	11.17	12.39	14.30	20.78
G 80.0	4.55	6.05	8.01	8.28	9.62	11.21	16.39
G 81.0	3.00	4.06	5.38	5.86	7.03	8.18	12.86
G 82.0	1.64	2.22	3.30	3.80	4.98	5.85	9.17
G 83.0	0.81	1.03	1.87	2.29	3.09	3.79	6.09
G 84.0	0.27	0.42	0.77	0.99	1.61	2.16	3.70
G 85.0	0.07	0.12	0.29	0.45	0.80	1.11	2.06
G 86.0	0.05	0.07	0.11	0.16	0.35	0.51	1.04
G 87.0	0.03	0.04	0.06	0.08	0.13	0.16	0.29
G 88.0	0.02	0.03	0.03	0.04	0.07	0.08	0.12
G 89.0	0.02	0.03	0.03	0.04	0.04	0.03	0.03
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 91.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 92.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 93.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 94.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 96.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 97.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 98.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 99.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G101.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G102.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G103.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G104.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G106.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G107.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G108.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G109.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G111.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G112.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G113.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G114.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G116.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G117.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G118.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G119.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G121.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G122.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G123.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G124.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G126.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G127.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G128.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G129.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G131.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G132.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G133.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G134.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G136.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G137.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G138.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G139.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G141.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G142.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G143.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G144.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio		Rilievo		Lampada	
Codice	ITALO 1 0F3 STW 4.5-3M	Codice	17-077-88	Codice	L-IT1-0F3-4000-525-3M-70-25
Nome	ITALO 1 0F3 STW 4.5-3M	Nome	ITALO 1 0F3 STW 4.5-3M	Numero	1
Archivio	Eulumat	Data	24-07-2017	Posizione	

Flusso Apparecchio	7490.00 lm	Potenza Apparecchio	57.00 W	Efficacia	131.40 lm/W	Rendimento	100.00%
Flusso Lampade	7490.00 lm	Valore Massimo	771.90 cd/klm	Posizione	C=30.00 G=59.00	CG	Asimmetrico

Tabella Intensità Luminosa - cd/klm							Tabella 13/18						
	C 0.00	C 5.00	C 10.00	C 15.00	C 20.00	C 25.00	C 30.00	C 35.00	C 40.00	C 45.00	C 50.00	C 55.00	C 60.00
G146.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G147.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G148.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G149.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G151.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G152.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G153.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G154.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G156.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G157.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G158.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G159.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G161.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G162.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G163.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G164.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G166.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G167.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G168.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G169.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G171.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G172.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G173.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G174.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G176.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G177.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G178.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G179.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio		Rilievo		Lampada	
Codice	ITALO 1 0F3 STW 4.5-3M	Codice	17-077-88	Codice	L-IT1-0F3-4000-525-3M-70-25
Nome	ITALO 1 0F3 STW 4.5-3M	Nome	ITALO 1 0F3 STW 4.5-3M	Numero	1
Archivio	Eulumat	Data	24-07-2017	Posizione	

Flusso Apparecchio	7490.00 lm	Potenza Apparecchio	57.00 W	Efficacia	131.40 lm/W	Rendimento	100.00%
Flusso Lampade	7490.00 lm	Valore Massimo	771.90 cd/klm	Posizione	C=30.00 G=59.00	CG	Asimmetrico

Tabella Intensità Luminosa - cd/klm							Tabella 14/18						
	C 65.00	C 70.00	C 75.00	C 80.00	C 85.00	C 90.00	C 95.00	C 100.00	C 105.00	C 110.00	C 115.00	C 120.00	C 125.00
G146.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G147.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G148.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G149.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G151.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G152.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G153.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G154.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G156.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G157.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G158.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G159.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G161.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G162.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G163.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G164.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G166.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G167.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G168.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G169.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G171.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G172.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G173.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G174.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G176.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G177.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G178.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G179.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio		Rilievo		Lampada	
Codice	ITALO 1 0F3 STW 4.5-3M	Codice	17-077-88	Codice	L-IT1-0F3-4000-525-3M-70-25
Nome	ITALO 1 0F3 STW 4.5-3M	Nome	ITALO 1 0F3 STW 4.5-3M	Numero	1
Archivio	Eulumat	Data	24-07-2017	Posizione	

Flusso Apparecchio	7490.00 lm	Potenza Apparecchio	57.00 W	Efficacia	131.40 lm/W	Rendimento	100.00%
Flusso Lampade	7490.00 lm	Valore Massimo	771.90 cd/klm	Posizione	C=30.00 G=59.00	CG	Asimmetrico

Tabella Intensità Luminosa - cd/klm							Tabella 15/18						
	C 130.00	C 135.00	C 140.00	C 145.00	C 150.00	C 155.00	C 160.00	C 165.00	C 170.00	C 175.00	C 180.00	C 185.00	C 190.00
G146.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G147.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G148.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G149.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G151.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G152.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G153.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G154.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G156.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G157.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G158.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G159.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G161.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G162.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G163.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G164.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G166.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G167.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G168.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G169.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G171.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G172.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G173.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G174.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G176.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G177.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G178.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G179.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio			Rilievo			Lampada		
Codice	ITALO 1 0F3 STW 4.5-3M		Codice	17-077-88		Codice	L-IT1-0F3-4000-525-3M-70-25	
Nome	ITALO 1 0F3 STW 4.5-3M		Nome	ITALO 1 0F3 STW 4.5-3M		Numero	1	
Archivio	Eulumat		Data	24-07-2017		Posizione		

Flusso Apparecchio	7490.00 lm	Potenza Apparecchio	57.00 W	Efficacia	131.40 lm/W	Rendimento	100.00%
Flusso Lampade	7490.00 lm	Valore Massimo	771.90 cd/klm	Posizione	C=30.00 G=59.00	CG	Asimmetrico

Tabella Intensità Luminose - cd/klm							Tabella 16/18						
	C 195.00	C 200.00	C 205.00	C 210.00	C 215.00	C 220.00	C 225.00	C 230.00	C 235.00	C 240.00	C 245.00	C 250.00	C 255.00
G146.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G147.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G148.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G149.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G151.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G152.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G153.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G154.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G156.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G157.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G158.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G159.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G161.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G162.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G163.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G164.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G166.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G167.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G168.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G169.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G171.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G172.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G173.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G174.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G176.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G177.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G178.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G179.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio		Rilievo		Lampada	
Codice	ITALO 1 0F3 STW 4.5-3M	Codice	17-077-88	Codice	L-IT1-0F3-4000-525-3M-70-25
Nome	ITALO 1 0F3 STW 4.5-3M	Nome	ITALO 1 0F3 STW 4.5-3M	Numero	1
Archivio	Eulumat	Data	24-07-2017	Posizione	

Flusso Apparecchio	7490.00 lm	Potenza Apparecchio	57.00 W	Efficacia	131.40 lm/W	Rendimento	100.00%
Flusso Lampade	7490.00 lm	Valore Massimo	771.90 cd/klm	Posizione	C=30.00 G=59.00	CG	Asimmetrico

Tabella Intensità Luminosa - cd/klm							Tabella 17/18						
	C 260.00	C 265.00	C 270.00	C 275.00	C 280.00	C 285.00	C 290.00	C 295.00	C 300.00	C 305.00	C 310.00	C 315.00	C 320.00
G146.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G147.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G148.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G149.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G151.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G152.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G153.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G154.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G156.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G157.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G158.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G159.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G161.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G162.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G163.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G164.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G166.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G167.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G168.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G169.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G171.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G172.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G173.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G174.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G176.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G177.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G178.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G179.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio		Rilievo		Lampada	
Codice	ITALO 1 0F3 STW 4.5-3M	Codice	17-077-88	Codice	L-IT1-0F3-4000-525-3M-70-25
Nome	ITALO 1 0F3 STW 4.5-3M	Nome	ITALO 1 0F3 STW 4.5-3M	Numero	1
Archivio	Eulmdat	Data	24-07-2017	Posizione	

Flusso Apparecchio	7490.00 lm	Potenza Apparecchio	57.00 W	Efficacia	131.40 lm/W	Rendimento	100.00%
Flusso Lampade	7490.00 lm	Valore Massimo	771.90 cd/klm	Posizione	C=30.00 G=59.00	CG	Asimmetrico

Tabella Intensità Luminose - cd/klm				Tabella 18/18			
	C 325.00	C 330.00	C 335.00	C 340.00	C 345.00	C 350.00	C 355.00
G146.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G147.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G148.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G149.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G151.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G152.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G153.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G154.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G156.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G157.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G158.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G159.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G161.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G162.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G163.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G164.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G166.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G167.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G168.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G169.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G171.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G172.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G173.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G174.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G176.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G177.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G178.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G179.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Photometric Test Report



Costruttore	AEC ILLUMINAZIONE SRL
Tipo di prodotto	Outdoor Lighting Luminaire
Codice fotometria	ITALO 1 0F2H1 SV 4.5-4M
Codice apparecchio	ITALO 1 0F2H1 SV 4.5-4M
Rilievo fotometrico	17-077-120
Descrizione apparecchio	ITALO 1 0F2H1 SV 4.5-4M
Data delle prove	24/07/2017

Foto del prodotto



Responsabile laboratorio fotometrico	Luca Vagheggi	
Tecnico laboratorio che ha eseguito la misura	Alessio Vagheggi	



Photometric Test Report



Sommario e Allegati

Sommario	Dati apparecchio	
	Normative di riferimento	
	Procedure di riferimento	
	Condizioni di prova	
	Risultati fotometrici	
	Lista strumentazione	
	Incertezza strumentale	
Allegati	Dati Generali	X
	Tabella fotometrica delle Intensità (cd/Klm)	X
	Tabella fotometrica delle Intensità (cd)	
	Diagramma Polare	
	Diagramma Cartesiano	
	Valutazione UGR	
	Diagramma Sollner Abbagliamento	
	Flusso Zonale	
	Coefficienti di Utilizzazione	
	Isolux Unitario	
	Isocandele Percentuale	
	Tabella e Diagramma Luminanza	
	Classificazione Strade	
	Classificazione Strade IES TM-15	



Photometric Test Report



DATI APPARECCHIO

Geometria apparecchio	Rettangolare		
Dimensioni apparecchio (mm)	Lunghezza / Diametro	Larghezza	Altezza
	615	343	106
Dimensioni area luminosa (mm)	Lunghezza / Diametro	Larghezza	Altezza C0
	120	220	0
	Altezza C90	Altezza C180	Altezza C270
	0	0	0
Tipo sorgente	LED		
Modello sorgente	Luxeon-Mx-Luxeon-Tx		
Tipo Alimentatore	Elettronico / Electronic		
Modello Alimentatore	OSRAM OT60		

NORMATIVE DI RIFERIMENTO

Normative di riferimento	EN 13032-1:2012 EN 13032-4:2015 IES LM-79-08
Valutazione luce parassita	In accordo con Annex A UNI EN 13032-1

PROCEDURE DI RIFERIMENTO

Procedure di riferimento	I-QL-009
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Photometric Test Report



CONDIZIONI DI PROVA

Laboratorio fotometrico	Interno AEC ILLUMINAZIONE srl, in regime di sistema di qualità aziendale certificato ISO 9001:2008, autorizzato UL	
Condizioni Ambientali	Temperatura ambiente (°C)	25 ± 1
	Umidità relativa (°RH)	< 60
	Movimento aria (m/s)	< 0.2
Condizioni Elettriche	Tensione di alimentazione	230V AC ± 0.2%
	Frequenza di alimentazione	50 Hz ± 0.1%
	Distorsione armonica THD V	< 0.5%
Condizioni Preliminari Prova	Metodo di misura	Goniofotometro Sfera- spettroradiometro
	Sistema di riferimento misura	Sistema C-y (Gonio) Integrale (Sfera)
	Posizione di misura	Verticale (Gonio) Orizzontale (Sfera)
	Distanza di misura (m)	9.03
	Tempo di stabilizzazione (min)	120
	Instabilità sorgente	< 0.5%

I risultati delle verifiche e prove qui riportati, si riferiscono esclusivamente agli esemplari esaminati e descritti nella presente Relazione. L'estensione del riferimento ad esemplari che non siano quelli sottoposti alle verifiche descritte in seguito esula dallo scopo delle verifiche stesse. E' vietata la riproduzione integrale o parziale senza l'autorizzazione scritta di Aec illuminazione srl. L'immagine dell'apparecchio nella prima pagina è puramente indicativa della tipologia di apparecchio sottoposto a test.



Photometric Test Report



RISULTATI FOTOMETRICI

Tipo di misura fotometrica	Assoluta
LOR (%)	100.0
Flusso luminoso apparecchio (lm)	7150
Potenza ingresso apparecchio (W)	57.0
Efficienza apparecchio (lm/W)	125
Note e commenti	

LISTA STRUMENTAZIONE

CODICE AEC	STRUMENTO	COSTRUTTORE	MODELLO
Q129	Luxmetro	Czibula&Grundmann	100310
Q130	Goniofotometro	Oxytech	T2
Q131	Termoigrometro	Delta Ohm	HD2001
Q132	Wattmetro	N4L	PPA2510
Q135	Stabilizzatore	Elettrotest	TPS/M/9KW
Q190	Sfera Integratrice	Labsphere	LMS65
Q195	Spettroradiometro	Labsphere	CDS610

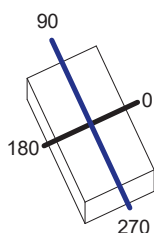
INCERTEZZA STRUMENTALE

Encoder goniofotometro Oxytech T2	Precisione angolare in C – gamma	$\pm 0.044^\circ$
Luxmetro C&G	f1'	< 1.23%
Spettroradiometro	Incetezza lunghezza d'onda	< 0.5nm
	Incetezza coordinate cromatiche	± 0.003
Wattmetro Kinetiq N4L PPA2510	Accuratezza di potenza	< [0.05% + 0.03%/pf + (0.01%/kHz)/pf] Rdg + 0.05%VA Rng



Apparecchio			Rilievo			Lampada			
Codice	ITALO 1 0F2H1 SV 4.5-4M		Codice	17-077-120		Codice	L-IT1-0F2H1-4000-525-4M-70-25		
Nome	ITALO 1 0F2H1 SV 4.5-4M		Nome	ITALO 1 0F2H1 SV 4.5-4M		Numero	1		
Archivio	Eulumdat		Data	24-07-2017		Posizione			
Flusso Apparecchio			7150.00 lm	Potenza Apparecchio		57.00 W	Efficacia	125.44 lm/W	
Flusso Lampade			7150.00 lm	Valore Massimo		714.72 cd/klm	Posizione	C=10.00 G=67.00	
Apparecchio Rettangolare			Lung.	615 mm	Larg.		343 mm	Alt.	106 mm
Area Luminosa Rettangolare			Lung.	120 mm	Larg.		220 mm	Alt.	0 mm
Area Luminosa Orizzontale			0.026400 m2		Area Luminosa Piano 180°		0.000000 m2		
Area Luminosa Piano 0°			0.000000 m2		Area Luminosa Piano 270°		0.000000 m2		
Area Luminosa Piano 90°			0.000000 m2		Area Luminosa a 76°		0.006387 m2		
Sistema Coordinate			CG		Tipo di Simmetria		Asimmetrico		
Data			24-07-2017		Massimo Angolo Gamma		180		
Lampade Apparecchio									
Archivio			Codice	Nome	Flusso [lm]		Pot. [W]	Q.tà	
			L-IT1-0F2H1-4000-525-4M-70-25	L-IT1-0F2H1-4000-525-4M-70-25	57.00 W 7150.00		57.00	1	
C.I.E.			46 73 96 100 100	D DIN 5040		A30			
F UTE			1.00 E	B NBN		BZ 5			

615mm x 343mm



Semipiani C

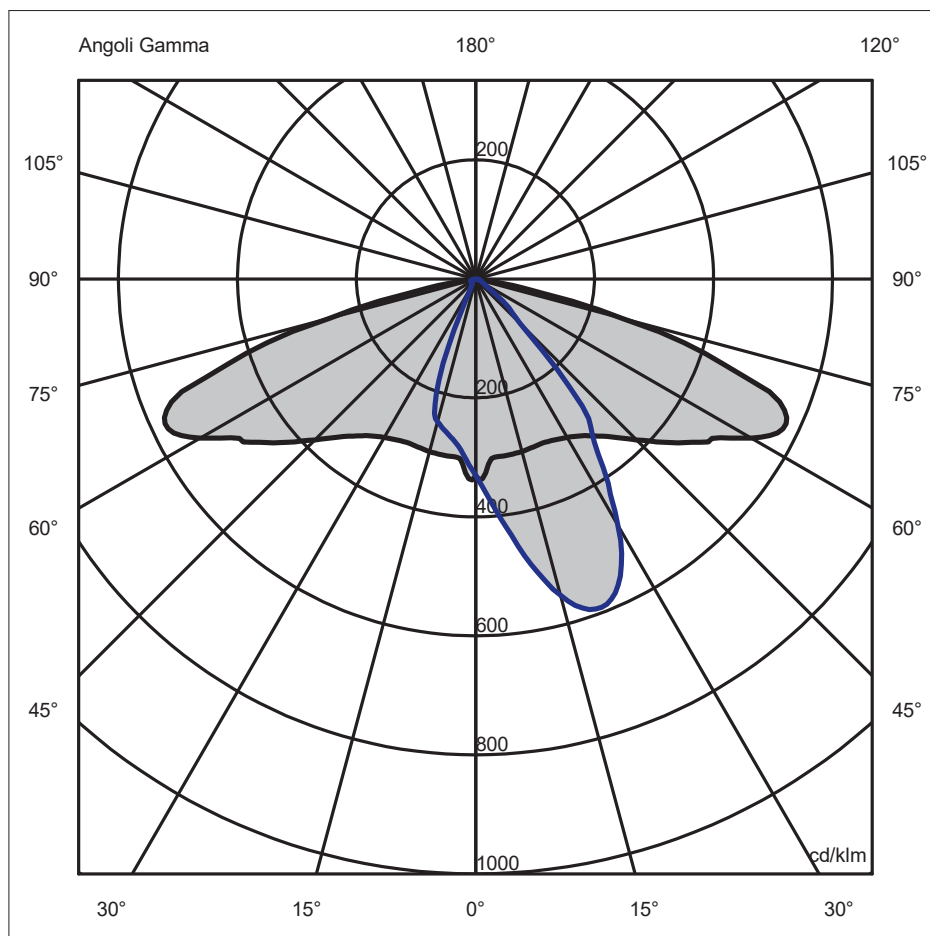
180.0 — 0.0

270.0 — 90.0

ULOR 0.00 %

DLOR 100.00 %

RN 0.00 %



Apparecchio				Rilievo				Lampada							
Codice	ITALO 1 0F2H1 SV 4.5-4M			Codice	17-077-120			Codice	L-IT1-0F2H1-4000-525-4M-70-25						
Nome	ITALO 1 0F2H1 SV 4.5-4M			Nome	ITALO 1 0F2H1 SV 4.5-4M			Numero	1						
Archivio	Eulumdat			Data	24-07-2017			Posizione							
Flusso Apparecchio		7150.00 lm		Potenza Apparecchio		57.00 W		Efficacia		125.44 lm/W		Rendimento		100.00%	
Flusso Lampade		7150.00 lm		Valore Massimo		714.72 cd/klm		Posizione		C=10.00 G=67.00		CG		Asimmetrico	
Tabella Intensità Luminose - cd/klm															
Tabella 1/18															
	C 0.00	C 5.00	C 10.00	C 15.00	C 20.00	C 25.00	C 30.00	C 35.00	C 40.00	C 45.00	C 50.00	C 55.00	C 60.00		
G 0.0	330.54	330.54	330.54	330.54	330.54	330.54	330.54	330.54	330.54	330.54	330.54	330.54	330.54	330.54	
G 1.0	337.78	334.29	332.56	336.77	335.02	337.28	336.35	340.62	337.46	340.59	339.03	341.92	339.19	339.19	
G 2.0	335.68	338.67	338.21	343.15	341.28	345.58	343.52	349.34	346.14	349.71	350.07	350.95	352.21	352.21	
G 3.0	326.31	338.40	340.14	344.87	346.09	349.62	351.49	356.57	357.58	359.85	360.65	365.18	364.54	364.54	
G 4.0	311.71	330.25	335.23	338.51	345.42	348.30	354.46	359.95	363.57	367.63	371.72	375.27	377.31	377.31	
G 5.0	302.80	317.18	324.16	328.50	337.20	340.60	350.73	357.40	365.30	370.90	379.15	385.34	388.63	388.63	
G 6.0	301.12	306.49	314.75	320.11	326.92	332.03	341.98	350.13	362.87	370.79	382.77	391.60	399.55	399.55	
G 7.0	300.57	306.10	310.21	319.04	323.34	330.19	337.12	347.76	357.33	367.07	384.33	395.16	408.80	408.80	
G 8.0	300.87	306.55	311.57	321.41	325.59	334.18	340.23	350.40	356.73	367.52	382.78	396.86	415.33	415.33	
G 9.0	301.42	307.59	313.16	323.91	329.32	339.05	345.73	358.17	363.79	372.85	384.92	398.15	419.72	419.72	
G 10.0	301.15	308.39	315.56	327.06	333.20	344.01	351.78	364.73	371.30	381.33	390.96	405.33	423.19	423.19	
G 11.0	301.08	309.49	317.56	330.01	337.31	349.37	358.32	372.34	380.84	392.30	400.99	412.45	428.63	428.63	
G 12.0	300.68	309.92	318.46	332.21	341.30	353.92	364.05	380.38	389.44	402.06	412.32	424.28	435.22	435.22	
G 13.0	300.50	310.29	320.05	334.84	344.83	359.30	371.58	387.61	399.02	412.55	424.20	436.23	446.53	446.53	
G 14.0	300.41	311.03	321.69	337.10	348.23	364.12	377.50	396.14	407.49	423.07	436.70	448.29	458.30	458.30	
G 15.0	300.33	311.84	322.98	340.37	352.70	369.42	384.51	405.19	418.12	433.90	447.05	460.16	471.32	471.32	
G 16.0	299.79	312.51	324.59	342.39	355.76	375.24	390.57	412.96	427.26	444.67	458.67	472.48	483.29	483.29	
G 17.0	299.26	312.71	325.47	345.23	360.07	380.68	398.25	419.99	436.12	454.20	467.97	483.04	493.37	493.37	
G 18.0	298.89	313.25	327.16	346.94	364.07	385.76	405.17	427.60	444.33	463.62	479.41	491.92	502.45	502.45	
G 19.0	298.60	313.31	328.29	349.69	367.94	391.23	411.55	435.79	453.54	473.03	490.61	500.42	510.99	510.99	
G 20.0	298.08	313.36	329.69	352.76	371.93	396.14	418.47	444.14	461.50	480.82	495.60	506.98	517.78	517.78	
G 21.0	297.84	314.60	331.18	354.62	375.84	402.06	424.28	451.37	469.04	488.13	502.29	511.92	521.95	521.95	
G 22.0	297.90	315.15	333.09	358.11	380.40	406.89	430.87	458.15	476.09	493.92	507.26	515.50	524.58	524.58	
G 23.0	298.24	315.94	334.54	361.12	384.28	413.15	436.66	464.15	482.26	498.24	511.88	517.22	525.66	525.66	
G 24.0	298.93	316.67	336.99	364.09	388.63	417.53	442.94	470.09	487.90	502.08	513.84	517.50	524.06	524.06	
G 25.0	299.74	318.42	339.37	368.51	392.64	422.96	449.02	475.73	491.56	504.93	514.43	516.35	521.63	521.63	
G 26.0	301.08	320.49	341.82	371.87	397.18	428.12	453.70	479.62	494.05	505.55	513.26	512.93	517.48	517.48	
G 27.0	302.62	322.07	344.41	375.09	401.88	433.84	459.17	483.61	497.12	504.90	511.37	508.11	510.79	510.79	
G 28.0	304.07	324.27	347.32	379.24	407.09	438.82	463.53	487.54	498.18	503.83	508.47	502.69	502.91	502.91	
G 29.0	305.73	326.68	350.70	382.79	411.91	443.64	467.57	489.58	498.20	500.21	502.69	494.07	491.72	491.72	
G 30.0	307.51	329.24	353.77	387.63	416.89	448.06	471.67	490.66	497.21	496.75	496.28	484.11	479.21	479.21	
G 31.0	309.73	332.86	357.31	391.76	421.16	452.56	474.13	491.17	495.43	490.56	487.87	471.64	464.89	464.89	
G 32.0	312.35	335.81	360.76	395.63	425.65	456.02	475.85	490.45	491.78	484.30	477.28	457.00	445.91	445.91	
G 33.0	314.85	339.18	365.28	401.20	429.92	458.77	477.07	488.40	487.33	476.12	465.53	443.13	430.36	430.36	
G 34.0	317.91	343.25	369.21	405.13	434.77	461.91	477.37	485.16	481.09	465.32	451.90	426.84	412.24	412.24	
G 35.0	321.25	347.44	374.44	410.58	439.00	464.39	477.22	481.80	474.03	454.36	435.98	408.18	390.40	390.40	
G 36.0	325.61	351.25	379.75	416.38	442.68	465.78	475.75	475.89	464.38	440.63	420.65	389.92	370.71	370.71	
G 37.0	329.86	355.57	384.96	422.17	446.91	466.74	473.28	469.22	454.08	425.47	403.29	369.40	349.67	349.67	
G 38.0	334.97	362.36	390.61	428.31	451.24	467.35	470.52	461.64	441.84	410.64	387.27	350.45	328.92	328.92	
G 39.0	339.86	368.24	397.70	433.89	455.08	468.19	465.56	453.30	429.48	394.56	367.55	329.18	309.53	309.53	
G 40.0	345.62	374.97	404.38	440.21	458.52	467.14	460.42	442.69	412.76	375.97	347.67	309.74	294.66	294.66	
G 41.0	352.49	381.62	411.42	445.75	461.18	466.03	452.87	431.53	399.49	358.06	326.27	294.21	283.01	283.01	
G 42.0	358.89	390.11	418.38	451.16	463.84	463.28	446.57	417.37	382.97	339.61	308.01	282.42	273.49	273.49	
G 43.0	366.63	398.04	427.16	456.87	465.87	459.98	438.74	406.45	367.10	320.39	291.35	273.04	264.47	264.47	
G 44.0	373.98	406.35	434.82	462.73	467.22	456.63	429.60	392.21	350.37	303.54	280.76	264.38	246.84	246.84	
G 45.0	382.57	417.28	444.18	469.30	468.48	451.76	418.75	376.71	333.02	288.73	271.12	249.97	217.45	217.45	
G 46.0	390.57	426.48	453.64	475.64	468.78	446.23	407.56	362.12	313.34	277.27	262.56	226.75	187.15	187.15	
G 47.0	399.42	435.62	462.92	482.74	469.51	440.46	395.48	344.70	297.85	267.74	248.89	197.12	150.04	150.04	
G 48.0	409.43	446.61	472.81	489.01	469.27	434.30	384.40	330.37	284.51	260.02	229.73	162.74	122.03	122.03	
G 49.0	418.27	456.86	482.86	496.69	470.22	428.14	372.65	315.67	274.87	249.75	201.02	132.50	99.80	99.80	
G 50.0	427.72	468.53	494.69	503.07	470.31	422.18	362.60	301.38	267.50	226.85	171.48	107.02	89.55	89.55	
G 51.0	437.58	480.34	505.52	510.38	471.88	417.20	351.58	291.67	261.31	203.84	139.78	94.68	84.91	84.91	
G 52.0	446.30	490.22	516.70	518.70	473.69	413.03	341.50	284.93	252.99	178.05	115.58	90.58	80.63	80.63	
G 53.0	456.31	502.59	526.76	525.78	475.82	409.66	332.21	281.30	235.79	148.11	103.44	86.67	76.86	76.86	
G 54.0	466.36	511.42	534.50	529.20	477.77	407.75	325.17	279.49	211.99	125.47	99.11	83.43	73.12	73.12	
G 55.0	477.19	523.21	541.75	533.79	477.05	406.35	322.66	275.25	195.91	115.97	96.46	80.68	65.02	65.02	
G 56.0	478.76	531.99	554.13	541.89	477.59	403.71	324.67	263.17	179.19	114.29	94.18	74.81	55.58	55.58	
G 57.0	490.20	536.92	561.33	550.30	483.71	402.73	330.29	248.61	166.28	113.97	92.36	66.59			

Apparecchio				Rilievo				Lampada							
Codice	ITALO 1 0F2H1 SV 4.5-4M			Codice	17-077-120			Codice	L-IT1-0F2H1-4000-525-4M-70-25						
Nome	ITALO 1 0F2H1 SV 4.5-4M			Nome	ITALO 1 0F2H1 SV 4.5-4M			Numero	1						
Archivio	Eulumdat			Data	24-07-2017			Posizione							
Flusso Apparecchio		7150.00 lm		Potenza Apparecchio		57.00 W		Efficacia		125.44 lm/W		Rendimento		100.00%	
Flusso Lampade		7150.00 lm		Valore Massimo		714.72 cd/klm		Posizione		C=10.00 G=67.00		CG		Asimmetrico	
Tabella Intensità Luminose - cd/klm															
Tabella 2/18															
	C 65.00	C 70.00	C 75.00	C 80.00	C 85.00	C 90.00	C 95.00	C 100.00	C 105.00	C 110.00	C 115.00	C 120.00	C 125.00		
G 0.0	330.54	330.54	330.54	330.54	330.54	330.54	330.54	330.54	330.54	330.54	330.54	330.54	330.54	330.54	
G 1.0	341.39	341.02	340.95	340.94	341.62	340.29	341.62	340.94	340.95	341.02	341.39	339.19	341.92		
G 2.0	352.97	353.26	353.86	352.84	351.92	350.59	351.92	352.84	353.86	353.26	352.97	352.21	350.95		
G 3.0	365.21	364.96	366.20	366.37	365.66	363.23	365.66	366.37	366.20	364.96	365.21	364.54	365.18		
G 4.0	379.39	378.82	379.09	378.99	380.15	376.04	380.15	378.99	379.09	378.82	379.39	377.31	375.27		
G 5.0	392.01	395.07	393.56	392.81	393.69	390.67	393.69	392.81	393.56	395.07	392.01	388.63	385.34		
G 6.0	404.39	409.05	410.21	407.74	408.63	405.80	408.63	407.74	410.21	409.05	404.39	399.55	391.60		
G 7.0	416.41	423.49	427.07	424.20	424.57	419.88	424.57	424.20	427.07	423.49	416.41	408.80	395.16		
G 8.0	427.35	438.87	443.47	441.93	442.69	435.00	442.69	441.93	443.47	438.87	427.35	415.33	396.86		
G 9.0	435.21	451.86	459.45	460.98	459.99	454.22	459.99	460.98	459.45	451.86	435.21	419.72	398.15		
G 10.0	441.55	463.84	474.74	478.55	477.01	472.12	477.01	478.55	474.74	463.84	441.55	423.19	405.33		
G 11.0	447.15	473.54	490.56	495.63	496.26	488.84	496.26	495.63	490.56	473.54	447.15	428.63	412.45		
G 12.0	452.69	483.16	504.48	512.81	511.33	505.00	511.33	512.81	504.48	483.16	452.69	435.22	424.28		
G 13.0	460.14	490.45	516.67	529.37	528.43	521.01	528.43	529.37	516.67	490.45	460.14	446.53	436.23		
G 14.0	468.92	496.55	527.17	544.52	545.60	537.20	545.60	544.52	527.17	496.55	468.92	458.30	448.29		
G 15.0	481.20	502.05	534.73	557.82	560.24	550.40	560.24	557.82	534.73	502.05	481.20	471.32	460.16		
G 16.0	491.95	508.35	539.80	568.32	572.89	562.85	572.89	568.32	539.80	508.35	491.95	483.29	472.48		
G 17.0	501.25	514.87	543.42	577.44	582.58	573.46	582.58	577.44	543.42	514.87	501.25	493.37	483.04		
G 18.0	510.28	520.98	544.08	584.08	590.68	581.25	590.68	584.08	544.08	520.98	510.28	502.45	491.92		
G 19.0	515.73	526.60	543.09	587.66	596.14	587.41	596.14	587.66	543.09	526.60	515.73	510.99	500.42		
G 20.0	520.85	530.60	540.83	588.04	598.35	590.10	598.35	588.04	540.83	530.60	520.85	517.78	506.98		
G 21.0	523.17	531.86	537.85	585.44	598.25	590.88	598.25	585.44	537.85	531.86	523.17	521.95	511.92		
G 22.0	524.91	532.52	533.87	580.46	596.45	589.24	596.45	580.46	533.87	532.52	524.91	524.58	515.50		
G 23.0	524.18	530.78	529.41	572.14	590.37	584.39	590.37	572.14	529.41	530.78	524.18	525.66	517.22		
G 24.0	520.93	526.88	522.75	560.42	582.12	577.42	582.12	560.42	522.75	526.88	520.93	524.06	517.50		
G 25.0	515.66	520.26	514.46	547.44	571.50	567.09	571.50	547.44	514.46	520.26	515.66	521.63	516.35		
G 26.0	508.50	512.83	503.14	532.32	557.49	555.33	557.49	532.32	503.14	512.83	508.50	517.48	512.93		
G 27.0	500.67	502.72	490.14	513.85	541.18	539.18	541.18	513.85	490.14	502.72	500.67	510.79	508.11		
G 28.0	489.16	489.70	477.05	495.42	521.94	522.75	521.94	495.42	477.05	489.70	489.16	502.91	502.69		
G 29.0	475.01	474.15	459.71	472.79	503.50	502.47	503.50	472.79	459.71	474.15	475.01	491.72	494.07		
G 30.0	460.08	457.72	441.09	451.25	478.91	477.86	478.91	451.25	441.09	457.72	460.08	479.21	484.11		
G 31.0	443.15	438.23	421.06	426.84	455.39	454.82	455.39	426.84	421.06	438.23	443.15	464.89	471.64		
G 32.0	423.41	419.28	398.58	403.13	426.12	427.23	426.12	403.13	398.58	419.28	423.41	445.91	457.00		
G 33.0	406.16	399.32	379.03	382.88	405.52	409.24	405.52	382.88	379.03	399.32	406.16	430.36	443.13		
G 34.0	385.49	378.42	357.40	358.59	380.43	383.72	380.43	358.59	357.40	378.42	385.49	412.24	426.84		
G 35.0	364.14	354.11	336.05	334.50	356.96	359.74	356.96	334.50	336.05	354.11	364.14	390.40	408.18		
G 36.0	340.93	332.84	316.10	316.85	338.11	339.52	338.11	316.85	316.10	332.84	340.93	370.71	389.92		
G 37.0	319.89	314.38	300.65	301.83	324.27	326.01	324.27	301.83	300.65	314.38	319.89	349.67	369.40		
G 38.0	304.55	298.55	289.58	291.67	312.69	314.24	312.69	291.67	289.58	298.55	304.55	328.92	350.45		
G 39.0	291.03	288.14	280.18	281.32	295.90	301.66	295.90	281.32	280.18	288.14	291.03	309.53	329.18		
G 40.0	281.26	278.75	265.19	263.23	272.70	278.59	272.70	263.23	265.19	278.75	281.26	294.66	309.74		
G 41.0	272.19	264.86	244.68	235.83	237.18	242.38	237.18	235.83	244.68	264.86	272.19	283.01	294.21		
G 42.0	255.37	242.81	213.06	200.79	195.42	205.00	195.42	200.79	213.06	242.81	255.37	273.49	282.42		
G 43.0	232.13	212.11	171.48	165.79	153.72	164.32	153.72	165.79	171.48	212.11	232.13	264.47	273.04		
G 44.0	201.33	176.77	139.40	133.43	121.64	128.62	121.64	133.43	139.40	176.77	201.33	246.84	264.38		
G 45.0	165.31	139.45	109.63	103.40	97.47	105.45	97.47	103.40	109.63	139.45	165.31	217.45	249.97		
G 46.0	132.75	111.00	90.71	88.05	87.06	93.36	87.06	88.05	90.71	111.00	132.75	187.15	226.75		
G 47.0	102.41	91.16	82.55	81.17	80.30	85.25	80.30	81.17	82.55	91.16	102.41	150.04	197.12		
G 48.0	88.94	83.74	76.92	75.61	74.22	79.73	74.22	75.61	76.92	83.74	88.94	122.03	162.74		
G 49.0	83.07	78.63	72.30	70.58	68.83	74.24	68.83	70.58	72.30	78.63	83.07	99.80	132.50		
G 50.0	78.99	73.89	67.84	66.37	63.80	68.41	63.80	66.37	67.84	73.89	78.99	89.55	107.02		
G 51.0	74.37	69.33	63.28	59.73	52.06	58.49	52.06	59.73	63.28	69.33	74.37	84.91	94.68		
G 52.0	70.40	65.05	53.08	47.34	41.51	42.44	41.51	47.34	53.08	65.05	70.40	80.63	90.58		
G 53.0	64.63	54.79	42.07	37.92	33.03	34.45	33.03	37.92	42.07	54.79	64.63	76.86	86.67		
G 54.0	54.71	44.79	35.48	31.55	27.53	28.06	27.53	31.55	35.48	44.79	54.71	73.12	83.43		
G 55.0	46.73	38.50	30.91	27.87	23.91	23.86	23.91	27.87	30.91	38.50	46.73	65.02	80.68		
G 56.0	41.32	34.27	27.93	24.62	21.51	21.34	21.51	24.62	27.93	34.27	41.32	55.58	74.81		
G 57.0	37.73	31.31	25.55	22.60	19.58	19.30	19.58	22.60	25.55	31.31	37.73	49.11	66.59		
G 58.0	34.75	29.29	24.05	21.21	18.30	17.78	18.30	21.21	24.05	29.29	34.75	45.07	59.48		
G 59.0	32.63	27.83	23.13												

Apparecchio				Rilievo				Lampada					
Codice	ITALO 1 0F2H1 SV 4.5-4M			Codice	17-077-120			Codice	L-IT1-0F2H1-4000-525-4M-70-25				
Nome	ITALO 1 0F2H1 SV 4.5-4M			Nome	ITALO 1 0F2H1 SV 4.5-4M			Numero	1				
Archivio	Eulumdat			Data	24-07-2017			Posizione					
Flusso Apparecchio		7150.00 lm	Potenza Apparecchio		57.00 W		Efficacia	125.44 lm/W		Rendimento		100.00%	
Flusso Lampade		7150.00 lm	Valore Massimo		714.72 cd/klm		Posizione	C=10.00 G=67.00		CG		Asimmetrico	
Tabella Intensità Luminose - cd/klm													
Tabella 3/18													
	C 130.00	C 135.00	C 140.00	C 145.00	C 150.00	C 155.00	C 160.00	C 165.00	C 170.00	C 175.00	C 180.00	C 185.00	C 190.00
G 0.0	330.54	330.54	330.54	330.54	330.54	330.54	330.54	330.54	330.54	330.54	330.54	330.54	330.54
G 1.0	339.03	340.59	337.46	340.62	336.35	337.28	335.02	336.77	332.56	334.29	337.78	332.58	331.82
G 2.0	350.07	349.71	346.14	349.34	343.52	345.58	341.28	343.15	338.21	338.67	335.68	335.11	331.50
G 3.0	360.65	359.85	357.58	356.57	351.49	349.62	346.09	344.87	340.14	338.40	326.31	331.31	324.27
G 4.0	371.72	367.63	363.57	359.95	354.46	348.30	345.42	338.51	335.23	330.25	311.71	319.99	310.95
G 5.0	379.15	370.90	365.30	357.40	350.73	340.60	337.20	328.50	324.16	317.18	302.80	305.69	296.53
G 6.0	382.77	370.79	362.87	350.13	341.98	332.03	326.92	320.11	314.75	306.49	301.12	296.75	290.44
G 7.0	384.33	367.07	357.33	347.76	337.12	330.19	323.34	319.04	310.21	306.10	300.57	295.19	288.69
G 8.0	382.78	367.52	356.73	350.40	340.23	334.18	325.59	321.41	311.57	306.55	300.87	294.59	287.27
G 9.0	384.92	372.85	363.79	358.17	345.73	339.05	329.32	323.91	313.16	307.59	301.42	293.69	286.37
G 10.0	390.96	381.33	371.30	364.73	351.78	344.01	333.20	327.06	315.56	308.39	301.15	292.63	284.81
G 11.0	400.99	392.30	380.84	372.34	358.32	349.37	337.31	330.01	317.56	309.49	301.08	293.05	283.65
G 12.0	412.32	402.06	389.44	380.38	364.05	353.92	341.30	332.21	318.46	309.92	300.68	292.19	282.51
G 13.0	424.20	412.55	399.02	387.61	371.58	359.30	344.83	334.84	320.05	310.29	300.50	291.00	280.84
G 14.0	436.70	423.07	407.49	396.14	377.50	364.12	348.23	337.10	321.69	311.03	300.41	290.24	279.42
G 15.0	447.05	433.90	418.12	405.19	384.51	369.42	352.70	340.37	322.98	311.84	300.33	289.44	277.71
G 16.0	458.67	444.67	427.26	412.96	390.57	375.24	355.76	342.39	324.59	312.51	299.79	288.40	276.47
G 17.0	467.97	454.20	436.12	419.99	398.25	380.68	360.07	345.23	325.47	312.71	299.26	287.49	275.00
G 18.0	479.41	463.62	444.33	427.60	405.17	385.76	364.07	346.94	327.16	313.25	298.89	286.41	273.62
G 19.0	490.61	473.03	453.54	435.79	411.55	391.23	367.94	349.69	328.29	313.31	298.60	285.26	272.26
G 20.0	495.60	480.82	461.50	444.14	418.47	396.14	371.93	352.76	329.69	313.36	298.08	284.09	270.80
G 21.0	502.29	488.13	469.04	451.37	424.28	402.06	375.84	354.62	331.18	314.60	297.84	283.38	269.45
G 22.0	507.26	493.92	476.09	458.15	430.87	406.89	380.40	358.11	333.09	315.15	297.90	283.49	268.29
G 23.0	511.88	498.24	482.26	464.15	436.66	413.15	384.28	361.12	334.54	315.94	298.24	282.61	267.25
G 24.0	513.84	502.08	487.90	470.09	442.94	417.53	388.63	364.09	336.99	316.67	298.93	283.09	266.98
G 25.0	514.43	504.93	491.56	475.73	449.02	422.96	392.64	368.51	339.37	318.42	299.74	283.32	266.57
G 26.0	513.26	505.55	494.05	479.62	453.70	428.12	397.18	371.87	341.82	320.49	301.08	284.09	266.78
G 27.0	511.37	504.90	497.12	483.61	459.17	433.84	401.88	375.09	344.41	322.07	302.62	284.42	267.00
G 28.0	508.47	503.83	498.18	487.54	463.53	438.82	407.09	379.24	347.32	324.27	304.07	284.56	266.43
G 29.0	502.69	500.21	498.20	489.58	467.57	443.64	411.91	382.79	350.70	326.68	305.73	285.42	266.82
G 30.0	496.28	496.75	497.21	490.66	471.67	448.06	416.89	387.63	353.77	329.24	307.51	286.72	267.08
G 31.0	487.87	490.56	495.43	491.17	474.13	452.56	421.16	391.76	357.31	332.86	309.73	288.66	268.00
G 32.0	477.28	484.30	491.78	490.45	475.85	456.02	425.65	395.63	360.76	335.81	312.35	289.78	267.97
G 33.0	465.53	476.12	487.33	488.40	477.07	458.77	429.92	401.20	365.28	339.18	314.85	291.33	269.08
G 34.0	451.90	465.32	481.09	485.16	477.37	461.91	434.77	405.13	369.21	343.25	317.91	293.83	270.22
G 35.0	435.98	454.36	474.03	481.80	477.22	464.39	439.00	410.58	374.44	347.44	321.25	296.33	270.95
G 36.0	420.65	440.63	464.38	475.89	475.75	465.78	442.68	416.38	379.75	351.25	325.61	298.59	272.30
G 37.0	403.29	425.47	454.08	469.22	473.28	466.74	446.91	422.17	384.96	355.57	329.86	301.43	274.03
G 38.0	387.27	410.64	441.84	461.64	470.52	467.35	451.24	428.31	390.61	362.36	334.97	304.08	275.68
G 39.0	367.55	394.56	429.48	453.30	465.56	468.19	455.08	433.89	397.70	368.24	339.86	308.16	277.50
G 40.0	347.67	375.97	412.76	442.69	460.42	467.14	458.52	440.21	404.38	374.97	345.62	311.70	279.59
G 41.0	326.27	358.06	399.49	431.53	452.87	466.03	461.18	445.75	411.42	381.62	352.49	315.67	281.59
G 42.0	308.01	339.61	382.97	417.37	446.57	463.28	463.84	451.16	418.38	390.11	358.89	320.36	283.80
G 43.0	291.35	320.39	367.10	406.45	438.74	459.98	465.87	456.87	427.16	398.04	366.63	325.82	286.32
G 44.0	280.76	303.54	350.37	392.21	429.60	456.63	467.22	462.73	434.82	406.35	373.98	331.48	288.86
G 45.0	271.12	288.73	333.02	376.71	418.75	451.76	468.48	469.30	444.18	417.28	382.57	336.00	291.22
G 46.0	262.56	277.27	313.34	362.12	407.56	446.23	468.78	475.64	453.64	426.48	390.57	341.69	293.72
G 47.0	248.89	267.74	297.85	344.70	395.48	440.46	469.51	482.74	462.92	435.62	399.42	347.64	295.93
G 48.0	229.73	260.02	284.51	330.37	384.40	434.30	469.27	489.01	472.81	446.61	409.43	352.93	298.81
G 49.0	201.02	249.75	274.87	315.67	372.65	428.14	470.22	496.69	482.86	456.86	418.27	359.14	301.33
G 50.0	171.48	226.85	267.50	301.38	362.60	422.18	470.31	503.07	494.69	468.53	427.72	365.32	303.82
G 51.0	139.78	203.84	261.31	291.67	351.58	417.20	471.88	510.38	505.52	480.34	437.58	371.35	307.18
G 52.0	115.58	178.05	252.99	284.93	341.50	413.03	473.69	518.70	516.70	490.22	446.30	378.04	310.52
G 53.0	103.44	148.11	235.79	281.30	332.21	409.66	475.82	525.78	526.76	502.59	456.31	383.72	314.72
G 54.0	99.11	125.47	211.99	279.49	325.17	407.75	477.77	529.20	534.50	511.42	466.36	391.37	319.62
G 55.0	96.46	115.97	195.91	275.25	322.66	406.35	477.05	533.79	541.75	523.21	477.19	399.29	325.38
G 56.0	94.18	114.29	179.19	263.17	324.67	403.71	477.59	541.89	554.13	531.99	478.76	399.01	322.61
G 57.0	92.36	113.97	166.28	248.61	330.29	402.73	483.71	550.30	561.33	536.92	490.20	404.25	324.34
G 58.0	88.26	113.95	149.19	232.91	335.79	408.19	489.27	556.90	575.40	555.78	504.65	416.78	335.00
G 59.0	81.10	114.23	153.84	216.65	339.15	410.31	493.84	577.03	595.27	573.86	519.65	428.75	345.32
G 60.0	75.34	111.80	156.57	209.83	331.74	421.46	510.83	597.73	615.67	592.54	535.19	440.08	354.43
G 61.0	71.04	106.97	153.78	217.03	327.81	441							

Apparecchio				Rilievo				Lampada							
Codice	ITALO 1 0F2H1 SV 4.5-4M			Codice	17-077-120			Codice	L-IT1-0F2H1-4000-525-4M-70-25						
Nome	ITALO 1 0F2H1 SV 4.5-4M			Nome	ITALO 1 0F2H1 SV 4.5-4M			Numero	1						
Archivio	Eulumdat			Data	24-07-2017			Posizione							
Flusso Apparecchio		7150.00 lm		Potenza Apparecchio		57.00 W		Efficacia		125.44 lm/W		Rendimento		100.00%	
Flusso Lampade		7150.00 lm		Valore Massimo		714.72 cd/klm		Posizione		C=10.00 G=67.00		CG		Asimmetrico	
Tabella Intensità Luminose - cd/klm														Tabella 4/18	
	C 195.00	C 200.00	C 205.00	C 210.00	C 215.00	C 220.00	C 225.00	C 230.00	C 235.00	C 240.00	C 245.00	C 250.00	C 255.00		
G 0.0	330.54	330.54	330.54	330.54	330.54	330.54	330.54	330.54	330.54	330.54	330.54	330.54	330.54	330.54	330.54
G 1.0	332.01	330.07	328.60	327.38	328.47	325.97	325.74	325.09	325.05	324.67	323.06	323.61	322.42	322.42	322.42
G 2.0	332.90	328.32	328.67	325.89	326.88	323.97	321.75	321.63	318.65	318.30	315.93	316.91	315.12	315.12	315.12
G 3.0	327.58	322.00	323.12	319.28	321.52	317.22	317.24	316.84	314.93	314.46	310.07	309.56	307.63	307.63	307.63
G 4.0	316.07	308.95	312.33	306.68	310.97	307.23	309.91	308.64	307.74	307.58	305.28	304.03	299.20	299.20	299.20
G 5.0	300.37	292.51	296.85	292.14	298.57	294.28	299.11	297.47	299.57	299.33	298.17	297.88	293.33	293.33	293.33
G 6.0	289.14	282.70	284.30	279.39	281.92	279.02	285.87	285.01	290.02	290.63	290.82	291.18	288.39	288.39	288.39
G 7.0	285.81	279.84	276.18	271.60	271.96	267.35	270.76	271.03	277.99	279.74	283.78	285.74	283.81	283.81	283.81
G 8.0	284.30	277.53	273.81	268.53	265.86	261.35	260.02	260.39	265.68	271.23	275.29	280.46	279.43	279.43	279.43
G 9.0	282.94	275.45	270.89	264.80	262.20	256.90	253.61	252.16	255.58	260.03	268.54	274.54	275.10	275.10	275.10
G 10.0	280.88	273.17	268.21	261.67	258.78	253.28	250.28	248.57	247.31	251.70	260.04	267.68	270.96	270.96	270.96
G 11.0	279.18	270.95	265.43	258.70	255.76	250.52	247.41	245.49	242.80	244.23	250.96	261.24	266.88	266.88	266.88
G 12.0	277.12	268.49	262.32	255.83	253.09	248.03	244.84	242.44	239.77	238.47	244.02	254.57	262.65	262.65	262.65
G 13.0	275.09	265.95	259.88	253.23	250.34	245.78	242.38	239.74	236.75	235.32	236.30	246.41	256.20	256.20	256.20
G 14.0	273.80	263.43	257.06	250.71	248.15	243.25	240.08	237.11	234.15	232.18	230.48	238.72	251.19	251.19	251.19
G 15.0	271.69	261.20	255.02	248.42	245.84	240.65	237.29	234.12	231.35	229.29	226.34	232.22	245.31	245.31	245.31
G 16.0	269.32	258.99	252.42	246.52	243.63	238.40	235.06	232.26	228.85	226.32	223.78	225.50	240.08	240.08	240.08
G 17.0	267.61	256.33	250.32	244.46	241.47	235.79	232.45	229.37	226.37	223.79	220.61	220.63	233.16	233.16	233.16
G 18.0	265.50	254.14	247.99	241.73	239.53	233.73	230.32	227.15	223.51	220.88	217.68	212.32	220.78	220.78	220.78
G 19.0	263.57	252.54	246.30	240.08	237.31	231.41	227.58	224.18	220.69	216.86	211.26	201.55	205.66	205.66	205.66
G 20.0	261.75	250.67	244.46	237.75	235.04	229.31	225.38	221.36	217.84	207.86	201.06	189.76	189.62	189.62	189.62
G 21.0	259.74	249.46	242.74	235.89	232.79	226.62	222.44	218.49	210.95	197.03	190.10	170.80	169.76	169.76	169.76
G 22.0	258.08	247.73	241.03	233.89	230.57	224.10	220.32	211.92	202.07	184.01	170.84	150.22	142.44	142.44	142.44
G 23.0	256.67	246.25	239.53	232.05	228.30	221.80	217.59	203.31	191.35	166.76	150.64	120.27	114.37	114.37	114.37
G 24.0	255.64	245.22	237.88	230.26	226.38	218.95	210.92	192.85	173.31	143.64	123.08	95.82	87.30	87.30	87.30
G 25.0	255.05	243.96	236.63	228.42	223.98	215.93	202.53	177.30	154.88	117.94	99.96	68.36	61.23	61.23	61.23
G 26.0	254.72	243.19	235.27	227.05	221.80	210.10	193.85	157.63	132.05	92.30	73.80	47.93	43.30	43.30	43.30
G 27.0	254.36	242.67	234.01	225.50	219.52	201.93	178.48	134.91	108.92	67.50	53.45	36.43	32.43	32.43	32.43
G 28.0	254.19	242.01	232.86	223.69	216.99	191.90	162.70	113.79	85.07	49.65	39.80	26.14	22.66	22.66	22.66
G 29.0	253.71	241.18	231.62	221.69	211.93	179.60	143.55	93.46	61.93	38.50	29.08	22.33	20.74	20.74	20.74
G 30.0	254.14	240.20	230.64	219.98	204.97	161.89	120.20	71.48	46.95	29.76	24.37	21.37	19.30	19.30	19.30
G 31.0	253.64	239.52	229.38	217.71	195.55	145.81	101.50	52.36	37.38	26.04	22.93	19.96	18.01	18.01	18.01
G 32.0	253.97	238.81	228.17	214.03	183.43	126.23	81.18	42.37	29.26	24.67	21.70	18.86	16.89	16.89	16.89
G 33.0	254.03	238.25	226.66	208.12	168.13	110.04	63.06	34.37	27.67	23.65	20.62	17.57	15.43	15.43	15.43
G 34.0	254.21	237.37	225.18	200.37	154.69	87.85	49.58	31.12	26.53	22.62	19.75	16.26	14.34	14.34	14.34
G 35.0	254.50	236.37	223.49	189.94	136.14	72.09	40.85	30.12	25.48	21.62	18.12	15.42	13.57	13.57	13.57
G 36.0	254.17	235.43	221.64	175.56	119.67	56.01	35.74	29.26	24.70	20.18	17.23	14.74	12.88	12.88	12.88
G 37.0	254.49	234.53	217.66	162.42	103.32	47.43	34.70	28.48	23.81	19.41	16.54	14.07	12.26	12.26	12.26
G 38.0	254.23	233.14	212.06	150.10	84.29	41.85	33.86	27.85	22.61	18.66	15.81	13.49	11.78	11.78	11.78
G 39.0	254.60	232.21	204.87	132.72	69.12	40.20	33.07	26.77	21.80	17.95	15.18	12.92	11.30	11.30	11.30
G 40.0	254.51	230.78	193.72	117.99	57.87	39.29	32.34	25.82	21.16	17.33	14.60	12.49	10.90	10.90	10.90
G 41.0	254.84	229.15	181.14	100.52	50.85	38.52	31.72	25.19	20.54	16.80	14.13	12.12	10.69	10.69	10.69
G 42.0	254.47	227.11	168.80	84.86	47.57	37.73	30.55	24.46	19.99	16.36	13.73	12.02	10.69	10.69	10.69
G 43.0	254.60	222.96	155.61	71.30	46.48	37.12	29.72	23.77	19.47	16.03	13.52	11.90	10.53	10.53	10.53
G 44.0	254.85	217.31	142.75	62.90	45.61	36.06	28.86	23.15	19.02	15.84	13.44	11.70	10.35	10.35	10.35
G 45.0	254.57	209.15	127.05	57.45	44.86	35.11	28.14	22.60	18.61	15.80	13.25	11.50	10.17	10.17	10.17
G 46.0	254.66	199.29	112.99	55.45	44.08	34.13	27.31	22.09	18.41	15.61	13.07	11.30	9.92	9.92	9.92
G 47.0	254.56	188.99	98.75	54.64	43.33	33.31	26.71	21.74	18.30	15.42	12.88	11.08	9.72	9.72	9.72
G 48.0	254.54	177.26	86.53	53.89	42.21	32.42	26.08	21.55	18.10	15.23	12.74	10.89	9.53	9.53	9.53
G 49.0	254.30	165.84	76.85	53.41	41.21	31.78	25.63	21.38	17.90	15.07	12.60	10.71	9.38	9.38	9.38
G 50.0	254.07	155.96	72.47	53.03	40.29	31.16	25.31	21.17	17.71	14.91	12.45	10.58	9.22	9.22	9.22
G 51.0	253.30	143.91	71.32	52.49	39.49	30.69	25.18	21.01	17.55	14.75	12.30	10.39	8.93	8.93	8.93
G 52.0	250.52	133.12	71.32	51.65	38.89	30.44	25.07	20.87	17.39	14.63	12.16	10.08	8.47	8.47	8.47
G 53.0	245.67	122.54	71.50	51.10	38.46	30.46	25.00	20.73	17.23	14.45	11.94	9.61	7.98	7.98	7.98
G 54.0	240.28	114.79	71.88	50.62	38.24	30.60	24.95	20.59	17.10	14.20	11.56	9.28	7.77	7.77	7.77
G 55.0	235.69	110.71	72.49	50.37	38.28	30.80	24.97	20.57	16.93	13.83	11.14	9.24	7.75	7.75	7.75
G 56.0	228.84	110.91	72.91	50.42	38.65	31.04	25.03	20.43	16.65	13.40	11.02	9.29	7.82	7.82	7.82
G 57.0	220.18	113.15	73.17	50.70	39.17	31.43									

Apparecchio		Rilievo		Lampada	
Codice	ITALO 1 0F2H1 SV 4.5-4M	Codice	17-077-120	Codice	L-IT1-0F2H1-4000-525-4M-70-25
Nome	ITALO 1 0F2H1 SV 4.5-4M	Nome	ITALO 1 0F2H1 SV 4.5-4M	Numero	1
Archivio	Eulumdat	Data	24-07-2017	Posizione	

Flusso Apparecchio	7150.00 lm	Potenza Apparecchio	57.00 W	Efficacia	125.44 lm/W	Rendimento	100.00%
Flusso Lampade	7150.00 lm	Valore Massimo	714.72 cd/klm	Posizione	C=10.00 G=67.00	CG	Asimmetrico

Tabella Intensità Luminose - cd/klm							Tabella 5/18						
	C 260.00	C 265.00	C 270.00	C 275.00	C 280.00	C 285.00	C 290.00	C 295.00	C 300.00	C 305.00	C 310.00	C 315.00	C 320.00
G 0.0	330.54	330.54	330.54	330.54	330.54	330.54	330.54	330.54	330.54	330.54	330.54	330.54	330.54
G 1.0	322.64	320.88	320.55	320.88	322.64	322.42	323.61	323.06	324.67	325.05	325.09	325.74	325.97
G 2.0	315.63	312.43	312.71	312.43	315.63	315.12	316.91	315.93	318.30	318.65	321.63	321.75	323.97
G 3.0	307.70	304.76	303.66	304.76	307.70	307.63	309.56	310.07	314.46	314.93	316.84	317.24	317.22
G 4.0	299.45	297.43	295.70	297.43	299.45	299.20	304.03	305.28	307.58	307.74	308.64	309.91	307.23
G 5.0	291.88	289.95	288.02	289.95	291.88	293.33	297.88	298.17	299.33	299.57	297.47	299.11	294.28
G 6.0	286.12	284.66	281.64	284.66	286.12	288.39	291.18	290.82	290.63	290.02	285.01	285.87	279.02
G 7.0	282.06	278.72	276.91	278.72	282.06	283.81	285.74	283.78	279.74	277.99	271.03	270.76	267.35
G 8.0	278.39	274.48	272.31	274.48	278.39	279.43	280.46	275.29	271.23	265.68	260.39	260.02	261.35
G 9.0	275.34	270.38	268.58	270.38	275.34	275.10	274.54	268.54	260.03	255.58	252.16	253.61	256.90
G 10.0	272.53	266.63	265.02	266.63	272.53	270.96	267.68	260.04	251.70	247.31	248.57	250.28	253.28
G 11.0	269.39	263.49	261.54	263.49	269.39	266.88	261.24	250.96	244.23	242.80	245.49	247.41	250.52
G 12.0	266.33	260.34	258.26	260.34	266.33	262.65	254.57	244.02	238.47	239.77	242.44	244.84	248.03
G 13.0	262.55	256.97	255.03	256.97	262.55	256.20	246.41	236.30	235.32	236.75	239.74	242.38	245.78
G 14.0	258.83	253.54	251.32	253.54	258.83	251.19	238.72	230.48	232.18	234.15	237.11	240.08	243.25
G 15.0	255.08	250.42	248.05	250.42	255.08	245.31	232.22	226.34	229.29	231.35	234.12	237.29	240.65
G 16.0	250.98	247.80	244.28	247.80	250.98	240.08	225.50	223.78	226.32	228.85	232.26	235.06	238.40
G 17.0	243.46	242.78	236.21	242.78	243.46	233.16	220.63	220.61	223.79	226.37	229.37	232.45	235.79
G 18.0	227.19	229.46	221.08	229.46	227.19	220.78	212.32	217.68	220.88	223.51	227.15	230.32	233.73
G 19.0	210.65	213.28	203.33	213.28	210.65	205.66	201.55	211.26	216.86	220.69	224.18	227.58	231.41
G 20.0	188.08	193.57	180.87	193.57	188.08	189.62	189.76	201.06	207.86	217.84	221.36	225.38	229.31
G 21.0	162.47	168.55	151.88	168.55	162.47	169.76	170.80	190.10	197.03	210.95	218.49	222.44	226.62
G 22.0	125.62	135.91	120.10	135.91	125.62	142.44	150.22	170.84	184.01	202.07	211.92	220.32	224.10
G 23.0	101.20	106.33	91.90	106.33	101.20	114.37	120.27	150.64	166.76	191.35	203.31	217.59	221.80
G 24.0	67.95	74.82	59.46	74.82	67.95	87.30	95.82	123.08	143.64	173.31	192.85	210.92	218.95
G 25.0	47.16	47.42	41.91	47.42	47.16	61.23	68.36	99.96	117.94	154.88	177.30	202.53	215.93
G 26.0	32.82	34.71	28.73	34.71	32.82	43.30	47.93	73.80	92.30	132.05	157.63	193.85	210.10
G 27.0	23.56	23.00	20.60	23.00	23.56	32.43	36.43	53.45	67.50	108.92	134.91	178.48	201.93
G 28.0	20.72	19.83	19.00	19.83	20.72	22.66	26.14	39.80	49.65	85.07	113.79	162.70	191.90
G 29.0	18.91	18.14	17.43	18.14	18.91	20.74	22.33	29.08	38.50	61.93	93.46	143.55	179.60
G 30.0	17.34	16.75	15.99	16.75	17.34	19.30	21.37	24.37	29.76	46.95	71.48	120.20	161.89
G 31.0	16.12	15.36	14.80	15.36	16.12	18.01	19.96	22.93	26.04	37.38	52.36	101.50	145.81
G 32.0	14.57	13.87	13.10	13.87	14.57	16.89	18.86	21.70	24.67	29.26	42.37	81.18	126.23
G 33.0	13.39	12.64	12.02	12.64	13.39	15.43	17.57	20.62	23.65	27.67	34.37	63.06	110.04
G 34.0	12.65	11.89	11.31	11.89	12.65	14.34	16.26	19.75	22.62	26.53	31.12	49.58	87.85
G 35.0	11.93	11.14	10.68	11.14	11.93	13.57	15.42	18.12	21.62	25.48	30.12	40.85	72.09
G 36.0	11.36	10.51	10.05	10.51	11.36	12.88	14.74	17.23	20.18	24.70	29.26	35.74	56.01
G 37.0	10.79	9.99	9.62	9.99	10.79	12.26	14.07	16.54	19.41	23.81	28.48	34.70	47.43
G 38.0	10.32	9.53	9.18	9.53	10.32	11.78	13.49	15.81	18.66	22.61	27.85	33.86	41.85
G 39.0	9.95	9.24	8.88	9.24	9.95	11.30	12.92	15.18	17.95	21.80	26.77	33.07	40.20
G 40.0	9.76	9.00	8.80	9.00	9.76	10.90	12.49	14.60	17.33	21.16	25.82	32.34	39.29
G 41.0	9.77	9.04	8.85	9.04	9.77	10.69	12.12	14.13	16.80	20.54	25.19	31.72	38.52
G 42.0	9.68	8.94	8.70	8.94	9.68	10.69	12.02	13.73	16.36	19.99	24.46	30.55	37.73
G 43.0	9.51	8.80	8.57	8.80	9.51	10.53	11.90	13.52	16.03	19.47	23.77	29.72	37.12
G 44.0	9.33	8.66	8.39	8.66	9.33	10.35	11.70	13.44	15.84	19.02	23.15	28.86	36.06
G 45.0	9.13	8.47	8.25	8.47	9.13	10.17	11.50	13.25	15.80	18.61	22.60	28.14	35.11
G 46.0	8.95	8.31	8.07	8.31	8.95	9.92	11.30	13.07	15.61	18.41	22.09	27.31	34.13
G 47.0	8.76	8.13	7.92	8.13	8.76	9.72	11.08	12.88	15.42	18.30	21.74	26.71	33.31
G 48.0	8.60	7.98	7.78	7.98	8.60	9.53	10.89	12.74	15.23	18.10	21.55	26.08	32.42
G 49.0	8.44	7.85	7.64	7.85	8.44	9.38	10.71	12.60	15.07	17.90	21.38	25.63	31.78
G 50.0	8.20	7.58	7.35	7.58	8.20	9.22	10.58	12.45	14.91	17.71	21.17	25.31	31.16
G 51.0	7.71	7.09	6.74	7.09	7.71	8.93	10.39	12.30	14.75	17.55	21.01	25.18	30.69
G 52.0	7.16	6.55	6.21	6.55	7.16	8.47	10.08	12.16	14.63	17.39	20.87	25.07	30.44
G 53.0	6.87	6.22	6.06	6.22	6.87	7.98	9.61	11.94	14.45	17.23	20.73	25.00	30.46
G 54.0	6.82	6.17	6.05	6.17	6.82	7.77	9.28	11.56	14.20	17.10	20.59	24.95	30.60
G 55.0	6.88	6.24	6.16	6.24	6.88	7.75	9.24	11.14	13.83	16.93	20.57	24.97	30.80
G 56.0	6.99	6.37	6.29	6.37	6.99	7.82	9.29	11.02	13.40	16.65	20.43	25.03	31.04
G 57.0	7.16	6.53	6.50	6.53	7.16	7.94	9.40	11.03	13.26	16.23	20.34	25.17	31.43
G 58.0	7.35	6.76	6.74	6.76	7.35	8.09	9.55	11.10	13.23	15.89	20.09	25.33	31.90
G 59.0	7.59	7.00	7.02	7.00	7.59	8.29	9.72	11.19	13.27	15.80	19.72	25.45	32.53
G 60.0	7.83	7.24	7.29	7.24	7.83	8.50	9.92	11.30	13.34	15.79	19.60	25.52	33.04
G 61.0	8.07	7.50	7.56	7.50	8.07	8.74	10.11	11.44	13.41	15.82	19.61	25.44	33.63
G 62.0	8.37	7.82	7.90	7.82	8.37	9.00	10.29	11.59	13.50	15.86	19.69	25.47	34.13
G 63.0	8.65	8.11	8.18	8.11	8.65	9.26	10.45	11.70	13.59	15.91	19.77	25.66	34.53
G 64.0	8.87	8.36	8.46	8.36	8.87	9.48	10.62	11.80	13.66	15.95	19.83	25.84	35.02
G 65.0	9.06	8.57	8.63	8.57	9.06	9.67	10.72	11.90	13.69	15.96	19.80	25.97	35.54
G 66.0	9.18	8.70	8.79	8.70	9.18	9.80	10.79	11.94	13.68	15.92	19.70	26.03	35.97
G 67.0	9.24	8.78	8.85	8.78	9.24	9.86	10.79	11.92	13.62	15.83	19.56	25.92	36.12
G 68.0	9.26	8.78	8.85	8.78	9.26	9.85	10.72	11.84	13.49	15.67	19.27	25.65	35.97
G 69.0	9.20	8.72	8.76	8.72	9.20	9.77	10.59	11.67	13.25	15.40	18.88	25.16	35.47
G 70.0	9.06	8.60	8.61	8.60	9.06	9.63	10.36	11.41	12.93	15.02	18.35	24.48	34.58
G 71.0	8.86	8.37	8.34	8.37	8.86	9.40	10.08	11.06	12.49	14.54	17.70	23.53	33.44
G 72.0	8.58	8.07	8.04	8.07	8.58	9.08	9.71	10.68	12.00	13.87	16.94	22.40	31.73

Apparecchio		Rilievo		Lampada	
Codice	ITALO 1 0F2H1 SV 4.5-4M	Codice	17-077-120	Codice	L-IT1-0F2H1-4000-525-4M-70-25
Nome	ITALO 1 0F2H1 SV 4.5-4M	Nome	ITALO 1 0F2H1 SV 4.5-4M	Numero	1
Archivio	Eulumdat	Data	24-07-2017	Posizione	

Flusso Apparecchio	7150.00 lm	Potenza Apparecchio	57.00 W	Efficacia	125.44 lm/W	Rendimento	100.00%
Flusso Lampade	7150.00 lm	Valore Massimo	714.72 cd/klm	Posizione	C=10.00 G=67.00	CG	Asimmetrico

Tabella Intensità Luminose - cd/klm				Tabella 6/18			
	C 325.00	C 330.00	C 335.00	C 340.00	C 345.00	C 350.00	C 355.00
G 0.0	330.54	330.54	330.54	330.54	330.54	330.54	330.54
G 1.0	328.47	327.38	328.60	330.07	332.01	331.82	332.58
G 2.0	326.88	325.89	328.67	328.32	332.90	331.50	335.11
G 3.0	321.52	319.28	323.12	322.00	327.58	324.27	331.31
G 4.0	310.97	306.68	312.33	308.95	316.07	310.95	319.99
G 5.0	298.57	292.14	296.85	292.51	300.37	296.53	305.69
G 6.0	281.92	279.39	284.30	282.70	289.14	290.44	296.75
G 7.0	271.96	271.60	276.18	279.84	285.81	288.69	295.19
G 8.0	265.86	268.53	273.81	277.53	284.30	287.27	294.59
G 9.0	262.20	264.80	270.89	275.45	282.94	286.37	293.69
G 10.0	258.78	261.67	268.21	273.17	280.88	284.81	292.63
G 11.0	255.76	258.70	265.43	270.95	279.18	283.65	293.05
G 12.0	253.09	255.83	262.32	268.49	277.12	282.51	292.19
G 13.0	250.34	253.23	259.88	265.95	275.09	280.84	291.00
G 14.0	248.15	250.71	257.06	263.43	273.80	279.42	290.24
G 15.0	245.84	248.42	255.02	261.20	271.69	277.71	289.44
G 16.0	243.63	246.52	252.42	258.99	269.32	276.47	288.40
G 17.0	241.47	244.46	250.32	256.33	267.61	275.00	287.49
G 18.0	239.53	241.73	247.99	254.14	265.50	273.62	286.41
G 19.0	237.31	240.08	246.30	252.54	263.57	272.26	285.26
G 20.0	235.04	237.75	244.46	250.67	261.75	270.80	284.09
G 21.0	232.79	235.89	242.74	249.46	259.74	269.45	283.38
G 22.0	230.57	233.89	241.03	247.73	258.08	268.29	283.49
G 23.0	228.30	232.05	239.53	246.25	256.67	267.25	282.61
G 24.0	226.38	230.26	237.88	245.22	255.64	266.98	283.09
G 25.0	223.98	228.42	236.63	243.96	255.05	266.57	283.32
G 26.0	221.80	227.05	235.27	243.19	254.72	266.78	284.09
G 27.0	219.52	225.50	234.01	242.67	254.36	267.00	284.42
G 28.0	216.99	223.69	232.86	242.01	254.19	266.43	284.56
G 29.0	211.93	221.69	231.62	241.18	253.71	266.82	285.42
G 30.0	204.97	219.98	230.64	240.20	254.14	267.08	286.72
G 31.0	195.55	217.71	229.38	239.52	253.64	268.00	288.66
G 32.0	183.43	214.03	228.17	238.81	253.97	267.97	289.78
G 33.0	168.13	208.12	226.66	238.25	254.03	269.08	291.33
G 34.0	154.69	200.37	225.18	237.37	254.21	270.22	293.83
G 35.0	136.14	189.94	223.49	236.37	254.50	270.95	296.33
G 36.0	119.67	175.56	221.64	235.43	254.17	272.30	298.59
G 37.0	103.32	162.42	217.66	234.53	254.49	274.03	301.43
G 38.0	84.29	150.10	212.06	233.14	254.23	275.68	304.08
G 39.0	69.12	132.72	204.87	232.21	254.60	277.50	308.16
G 40.0	57.87	117.99	193.72	230.78	254.51	279.59	311.70
G 41.0	50.85	100.52	181.14	229.15	254.84	281.59	315.67
G 42.0	47.57	84.86	168.80	227.11	254.47	283.80	320.36
G 43.0	46.48	71.30	155.61	222.96	254.60	286.32	325.82
G 44.0	45.61	62.90	142.75	217.31	254.85	288.86	331.48
G 45.0	44.86	57.45	127.05	209.15	254.57	291.22	336.00
G 46.0	44.08	55.45	112.99	199.29	254.66	293.72	341.69
G 47.0	43.33	54.64	98.75	188.99	254.56	295.93	347.64
G 48.0	42.21	53.89	86.53	177.26	254.54	298.81	352.93
G 49.0	41.21	53.41	76.85	165.84	254.30	301.33	359.14
G 50.0	40.29	53.03	72.47	155.96	254.07	303.82	365.32
G 51.0	39.49	52.49	71.32	143.91	253.30	307.18	371.35
G 52.0	38.89	51.65	71.32	133.12	250.52	310.52	378.04
G 53.0	38.46	51.10	71.50	122.54	245.67	314.72	383.72
G 54.0	38.24	50.62	71.88	114.79	240.28	319.62	391.37
G 55.0	38.28	50.37	72.49	110.71	235.69	325.38	399.29
G 56.0	38.65	50.42	72.91	110.91	228.84	322.61	399.01
G 57.0	39.17	50.70	73.17	113.15	220.18	324.34	404.25
G 58.0	39.83	51.23	73.56	115.92	219.77	335.00	416.78
G 59.0	40.53	51.91	73.94	118.07	218.75	345.32	428.75
G 60.0	41.51	52.82	74.53	119.87	217.06	354.43	440.08
G 61.0	42.50	54.00	75.19	120.83	213.94	362.36	451.76
G 62.0	43.74	54.99	75.74	120.67	210.02	367.39	461.34
G 63.0	44.91	56.18	76.16	119.22	207.82	369.35	468.40
G 64.0	46.15	57.39	76.20	117.20	206.49	366.76	474.18
G 65.0	47.12	58.56	75.89	114.10	202.16	362.12	475.84
G 66.0	47.97	59.62	75.15	109.83	196.26	354.58	473.99
G 67.0	48.80	60.52	73.91	105.00	186.09	342.66	468.22
G 68.0	49.23	61.00	72.32	98.79	174.70	325.08	456.73
G 69.0	49.23	60.55	70.33	91.82	161.31	299.11	443.60
G 70.0	48.73	59.58	67.79	83.65	144.28	273.87	408.20
G 71.0	47.27	58.26	64.96	75.15	129.27	243.72	367.50
G 72.0	45.21	55.71	60.87	66.83	110.58	213.98	339.37

Apparecchio		Rilievo		Lampada	
Codice	ITALO 1 0F2H1 SV 4.5-4M	Codice	17-077-120	Codice	L-IT1-0F2H1-4000-525-4M-70-25
Nome	ITALO 1 0F2H1 SV 4.5-4M	Nome	ITALO 1 0F2H1 SV 4.5-4M	Numero	1
Archivio	Eulumdat	Data	24-07-2017	Posizione	

Flusso Apparecchio	7150.00 lm	Potenza Apparecchio	57.00 W	Efficacia	125.44 lm/W	Rendimento	100.00%
Flusso Lampade	7150.00 lm	Valore Massimo	714.72 cd/klm	Posizione	C=10.00 G=67.00	CG	Asimmetrico

	Tabella Intensità Luminose - cd/klm							Tabella 7/18					
	C 0.00	C 5.00	C 10.00	C 15.00	C 20.00	C 25.00	C 30.00	C 35.00	C 40.00	C 45.00	C 50.00	C 55.00	C 60.00
G 73.0	366.29	474.02	534.82	549.58	474.80	344.28	237.50	147.20	80.25	52.81	34.06	23.10	17.75
G 74.0	320.10	422.06	487.90	501.24	425.71	303.46	209.51	123.19	71.05	45.71	29.95	20.46	16.07
G 75.0	253.35	359.73	437.00	444.06	372.26	265.41	176.12	103.91	62.01	38.25	25.46	17.83	14.54
G 76.0	213.78	293.10	363.61	377.83	307.81	223.79	142.72	86.33	53.16	30.90	21.37	15.82	12.64
G 77.0	166.45	239.17	300.46	312.79	251.73	176.76	112.46	70.07	42.96	25.40	17.91	13.50	10.94
G 78.0	113.97	176.70	224.58	235.09	194.37	134.24	88.01	52.77	35.21	19.92	14.33	11.21	9.10
G 79.0	83.48	123.89	159.36	166.13	146.27	98.35	66.84	37.26	26.69	14.42	11.41	8.95	7.49
G 80.0	63.79	93.47	119.03	122.86	106.55	73.04	47.21	25.83	19.90	10.59	8.67	6.90	5.93
G 81.0	41.16	72.66	90.91	91.33	78.11	50.11	32.15	16.37	13.38	7.38	6.37	5.11	4.54
G 82.0	18.43	40.65	55.52	52.46	47.61	31.52	20.56	10.22	7.86	4.98	4.49	3.88	3.41
G 83.0	8.29	14.38	21.47	24.01	22.06	16.52	10.39	5.83	3.92	3.25	3.07	2.59	2.34
G 84.0	3.95	6.52	8.05	8.47	8.96	6.73	5.46	3.19	2.46	1.98	2.00	1.65	1.43
G 85.0	2.30	3.56	3.93	3.89	4.06	3.28	2.73	1.70	1.33	1.05	1.00	0.89	0.84
G 86.0	1.00	1.99	2.13	1.95	2.05	1.69	1.41	0.88	0.73	0.54	0.49	0.39	0.37
G 87.0	0.19	0.66	0.89	0.79	0.90	0.59	0.63	0.42	0.34	0.24	0.25	0.17	0.17
G 88.0	0.14	0.18	0.20	0.19	0.21	0.17	0.18	0.15	0.14	0.13	0.12	0.12	0.11
G 89.0	0.08	0.14	0.16	0.15	0.15	0.14	0.13	0.12	0.11	0.11	0.11	0.11	0.10
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 91.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 92.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 93.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 94.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 96.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 97.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 98.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 99.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G101.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G102.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G103.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G104.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G106.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G107.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G108.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G109.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G111.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G112.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G113.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G114.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G116.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G117.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G118.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G119.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G121.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G122.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G123.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G124.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G126.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G127.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G128.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G129.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G131.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G132.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G133.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G134.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G136.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G137.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G138.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G139.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G141.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G142.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G143.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G144.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio		Rilievo		Lampada	
Codice	ITALO 1 0F2H1 SV 4.5-4M	Codice	17-077-120	Codice	L-IT1-0F2H1-4000-525-4M-70-25
Nome	ITALO 1 0F2H1 SV 4.5-4M	Nome	ITALO 1 0F2H1 SV 4.5-4M	Numero	1
Archivio	Eulumdat	Data	24-07-2017	Posizione	

Flusso Apparecchio	7150.00 lm	Potenza Apparecchio	57.00 W	Efficacia	125.44 lm/W	Rendimento	100.00%
Flusso Lampade	7150.00 lm	Valore Massimo	714.72 cd/klm	Posizione	C=10.00 G=67.00	CG	Asimmetrico

Tabella Intensità Luminose - cd/klm							Tabella 8/18						
	C 65.00	C 70.00	C 75.00	C 80.00	C 85.00	C 90.00	C 95.00	C 100.00	C 105.00	C 110.00	C 115.00	C 120.00	C 125.00
G 73.0	14.27	12.55	10.68	9.37	7.81	7.36	7.81	9.37	10.68	12.55	14.27	17.75	23.10
G 74.0	12.83	11.35	9.76	8.55	7.10	6.67	7.10	8.55	9.76	11.35	12.83	16.07	20.46
G 75.0	11.59	10.17	8.75	7.72	6.33	6.03	6.33	7.72	8.75	10.17	11.59	14.54	17.83
G 76.0	10.05	9.09	7.69	6.83	5.63	5.38	5.63	6.83	7.69	9.09	10.05	12.64	15.82
G 77.0	8.63	7.83	6.67	5.97	4.92	4.64	4.92	5.97	6.67	7.83	8.63	10.94	13.50
G 78.0	7.23	6.61	5.60	5.04	4.15	3.99	4.15	5.04	5.60	6.61	7.23	9.10	11.21
G 79.0	6.03	5.41	4.59	4.10	3.42	3.36	3.42	4.10	4.59	5.41	6.03	7.49	8.95
G 80.0	4.72	4.30	3.67	3.31	2.76	2.69	2.76	3.31	3.67	4.30	4.72	5.93	6.90
G 81.0	3.67	3.32	2.83	2.56	2.14	2.06	2.14	2.56	2.83	3.32	3.67	4.54	5.11
G 82.0	2.70	2.47	2.08	1.93	1.54	1.60	1.54	1.93	2.08	2.47	2.70	3.41	3.88
G 83.0	1.84	1.65	1.37	1.28	1.04	1.06	1.04	1.28	1.37	1.65	1.84	2.34	2.59
G 84.0	1.10	1.03	0.84	0.75	0.63	0.65	0.63	0.75	0.84	1.03	1.10	1.43	1.65
G 85.0	0.60	0.55	0.43	0.41	0.34	0.33	0.34	0.41	0.43	0.55	0.60	0.84	0.89
G 86.0	0.27	0.25	0.20	0.20	0.16	0.16	0.16	0.20	0.20	0.25	0.27	0.37	0.39
G 87.0	0.14	0.13	0.11	0.11	0.09	0.08	0.09	0.11	0.11	0.13	0.14	0.17	0.17
G 88.0	0.10	0.09	0.09	0.08	0.06	0.06	0.06	0.08	0.09	0.09	0.10	0.11	0.12
G 89.0	0.10	0.08	0.08	0.07	0.06	0.05	0.06	0.07	0.08	0.08	0.10	0.10	0.11
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 91.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 92.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 93.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 94.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 96.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 97.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 98.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 99.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G101.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G102.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G103.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G104.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G106.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G107.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G108.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G109.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G111.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G112.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G113.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G114.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G116.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G117.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G118.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G119.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G121.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G122.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G123.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G124.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G126.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G127.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G128.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G129.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G131.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G132.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G133.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G134.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G136.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G137.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G138.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G139.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G141.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G142.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G143.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G144.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio		Rilievo		Lampada	
Codice	ITALO 1 0F2H1 SV 4.5-4M	Codice	17-077-120	Codice	L-IT1-0F2H1-4000-525-4M-70-25
Nome	ITALO 1 0F2H1 SV 4.5-4M	Nome	ITALO 1 0F2H1 SV 4.5-4M	Numero	1
Archivio	Eulumdat	Data	24-07-2017	Posizione	

Flusso Apparecchio	7150.00 lm	Potenza Apparecchio	57.00 W	Efficacia	125.44 lm/W	Rendimento	100.00%
Flusso Lampade	7150.00 lm	Valore Massimo	714.72 cd/klm	Posizione	C=10.00 G=67.00	CG	Asimmetrico

Tabella Intensità Luminose - cd/klm						Tabella 9/18							
	C 130.00	C 135.00	C 140.00	C 145.00	C 150.00	C 155.00	C 160.00	C 165.00	C 170.00	C 175.00	C 180.00	C 185.00	C 190.00
G 73.0	34.06	52.81	80.25	147.20	237.50	344.28	474.80	549.58	534.82	474.02	366.29	306.11	182.90
G 74.0	29.95	45.71	71.05	123.19	209.51	303.46	425.71	501.24	487.90	422.06	320.10	266.16	150.65
G 75.0	25.46	38.25	62.01	103.91	176.12	265.41	372.26	444.06	437.00	359.73	253.35	220.58	123.34
G 76.0	21.37	30.90	53.16	86.33	142.72	223.79	307.81	377.83	363.61	293.10	213.78	183.00	98.72
G 77.0	17.91	25.40	42.96	70.07	112.46	176.76	251.73	312.79	300.46	239.17	166.45	138.23	77.25
G 78.0	14.33	19.92	35.21	52.77	88.01	134.24	194.37	235.09	224.58	176.70	113.97	99.52	57.71
G 79.0	11.41	14.42	26.69	37.26	66.84	98.35	146.27	166.13	159.36	123.89	83.48	72.91	43.07
G 80.0	8.67	10.59	19.90	25.83	47.21	73.04	106.55	122.86	119.03	93.47	63.79	54.81	28.37
G 81.0	6.37	7.38	13.38	16.37	32.15	50.11	78.11	91.33	90.91	72.66	41.16	33.78	16.38
G 82.0	4.49	4.98	7.86	10.22	20.56	31.52	47.61	52.46	55.52	40.65	18.43	15.41	8.41
G 83.0	3.07	3.25	3.92	5.83	10.39	16.52	22.06	24.01	21.47	14.38	8.29	6.31	4.63
G 84.0	2.00	1.98	2.46	3.19	5.46	6.73	8.96	8.47	8.05	6.52	3.95	3.45	2.56
G 85.0	1.00	1.05	1.33	1.70	2.73	3.28	4.06	3.89	3.93	3.56	2.30	1.95	1.43
G 86.0	0.49	0.54	0.73	0.88	1.41	1.69	2.05	1.95	2.13	1.99	1.00	0.97	0.53
G 87.0	0.25	0.24	0.34	0.42	0.63	0.59	0.90	0.79	0.89	0.66	0.19	0.20	0.17
G 88.0	0.12	0.13	0.14	0.15	0.18	0.17	0.21	0.19	0.20	0.18	0.14	0.14	0.14
G 89.0	0.11	0.11	0.11	0.12	0.13	0.14	0.15	0.15	0.16	0.14	0.08	0.09	0.10
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 91.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 92.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 93.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 94.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 96.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 97.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 98.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 99.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G101.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G102.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G103.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G104.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G106.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G107.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G108.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G109.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G111.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G112.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G113.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G114.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G116.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G117.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G118.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G119.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G121.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G122.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G123.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G124.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G126.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G127.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G128.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G129.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G131.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G132.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G133.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G134.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G136.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G137.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G138.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G139.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G141.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G142.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G143.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G144.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio		Rilievo		Lampada	
Codice	ITALO 1 0F2H1 SV 4.5-4M	Codice	17-077-120	Codice	L-IT1-0F2H1-4000-525-4M-70-25
Nome	ITALO 1 0F2H1 SV 4.5-4M	Nome	ITALO 1 0F2H1 SV 4.5-4M	Numero	1
Archivio	Eulumdat	Data	24-07-2017	Posizione	

Flusso Apparecchio	7150.00 lm	Potenza Apparecchio	57.00 W	Efficacia	125.44 lm/W	Rendimento	100.00%
Flusso Lampade	7150.00 lm	Valore Massimo	714.72 cd/klm	Posizione	C=10.00 G=67.00	CG	Asimmetrico

Tabella Intensità Luminose - cd/klm							Tabella 10/18						
	C 195.00	C 200.00	C 205.00	C 210.00	C 215.00	C 220.00	C 225.00	C 230.00	C 235.00	C 240.00	C 245.00	C 250.00	C 255.00
G 73.0	93.11	59.38	57.19	52.14	42.41	29.59	21.13	16.01	13.24	11.41	10.17	9.24	8.64
G 74.0	77.93	52.16	52.71	47.97	39.21	27.06	19.60	14.91	12.39	10.71	9.53	8.61	8.16
G 75.0	62.59	46.24	48.17	43.47	35.72	24.74	17.91	13.70	11.56	9.88	8.90	7.97	7.58
G 76.0	49.71	40.23	43.55	39.20	31.82	22.16	16.21	12.44	10.49	9.06	8.03	7.24	6.91
G 77.0	38.97	33.93	38.13	33.85	27.56	19.31	14.44	11.11	9.34	8.02	7.27	6.43	6.08
G 78.0	29.92	28.43	31.82	28.53	23.32	16.50	12.53	9.81	8.12	6.95	6.24	5.54	5.25
G 79.0	22.14	22.30	26.05	22.89	19.21	13.54	10.62	8.25	6.92	5.83	5.32	4.56	4.45
G 80.0	15.88	16.44	19.27	17.47	15.30	10.93	8.72	6.67	5.62	4.60	4.32	3.71	3.57
G 81.0	11.02	11.42	13.87	12.17	11.34	8.44	6.89	5.28	4.46	3.56	3.31	2.85	2.71
G 82.0	6.89	7.16	8.51	8.43	8.23	6.07	5.33	3.95	3.28	2.58	2.45	2.10	1.95
G 83.0	4.45	4.00	4.93	4.90	5.16	4.17	3.47	2.81	2.22	1.74	1.57	1.33	1.30
G 84.0	2.57	2.24	2.71	2.71	2.99	2.52	2.22	1.73	1.39	1.00	0.93	0.73	0.66
G 85.0	1.37	1.14	1.25	1.16	1.46	1.16	1.07	0.80	0.65	0.40	0.39	0.27	0.27
G 86.0	0.62	0.48	0.63	0.46	0.54	0.40	0.43	0.25	0.23	0.15	0.12	0.10	0.10
G 87.0	0.18	0.16	0.17	0.15	0.15	0.12	0.14	0.11	0.10	0.10	0.09	0.08	0.08
G 88.0	0.14	0.12	0.13	0.12	0.11	0.10	0.10	0.09	0.09	0.09	0.08	0.08	0.07
G 89.0	0.10	0.09	0.09	0.09	0.09	0.07	0.09	0.08	0.08	0.08	0.07	0.07	0.07
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 91.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 92.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 93.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 94.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 96.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 97.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 98.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 99.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G101.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G102.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G103.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G104.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G106.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G107.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G108.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G109.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G111.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G112.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G113.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G114.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G116.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G117.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G118.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G119.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G121.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G122.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G123.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G124.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G126.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G127.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G128.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G129.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G131.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G132.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G133.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G134.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G136.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G137.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G138.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G139.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G141.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G142.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G143.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G144.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio		Rilievo		Lampada	
Codice	ITALO 1 0F2H1 SV 4.5-4M	Codice	17-077-120	Codice	L-IT1-0F2H1-4000-525-4M-70-25
Nome	ITALO 1 0F2H1 SV 4.5-4M	Nome	ITALO 1 0F2H1 SV 4.5-4M	Numero	1
Archivio	Eulumdat	Data	24-07-2017	Posizione	

Flusso Apparecchio	7150.00 lm	Potenza Apparecchio	57.00 W	Efficacia	125.44 lm/W	Rendimento	100.00%
Flusso Lampade	7150.00 lm	Valore Massimo	714.72 cd/klm	Posizione	C=10.00 G=67.00	CG	Asimmetrico

Tabella Intensità Luminose - cd/klm							Tabella 11/18						
	C 260.00	C 265.00	C 270.00	C 275.00	C 280.00	C 285.00	C 290.00	C 295.00	C 300.00	C 305.00	C 310.00	C 315.00	C 320.00
G 73.0	8.20	7.67	7.58	7.67	8.20	8.64	9.24	10.17	11.41	13.24	16.01	21.13	29.59
G 74.0	7.66	7.20	7.10	7.20	7.66	8.16	8.61	9.53	10.71	12.39	14.91	19.60	27.06
G 75.0	7.05	6.63	6.53	6.63	7.05	7.58	7.97	8.90	9.88	11.56	13.70	17.91	24.74
G 76.0	6.35	5.98	5.91	5.98	6.35	6.91	7.24	8.03	9.06	10.49	12.44	16.21	22.16
G 77.0	5.62	5.34	5.22	5.34	5.62	6.08	6.43	7.27	8.02	9.34	11.11	14.44	19.31
G 78.0	4.90	4.60	4.42	4.60	4.90	5.25	5.54	6.24	6.95	8.12	9.81	12.53	16.50
G 79.0	4.01	3.85	3.55	3.85	4.01	4.45	4.56	5.32	5.83	6.92	8.25	10.62	13.54
G 80.0	3.19	3.08	2.89	3.08	3.19	3.57	3.71	4.32	4.60	5.62	6.67	8.72	10.93
G 81.0	2.44	2.36	2.19	2.36	2.44	2.71	2.85	3.31	3.56	4.46	5.28	6.89	8.44
G 82.0	1.68	1.70	1.61	1.70	1.68	1.95	2.10	2.45	2.58	3.28	3.95	5.33	6.07
G 83.0	1.10	1.08	0.94	1.08	1.10	1.30	1.33	1.57	1.74	2.22	2.81	3.47	4.17
G 84.0	0.56	0.55	0.49	0.55	0.56	0.66	0.73	0.93	1.00	1.39	1.73	2.22	2.52
G 85.0	0.21	0.22	0.19	0.22	0.21	0.27	0.27	0.39	0.40	0.65	0.80	1.07	1.16
G 86.0	0.09	0.08	0.07	0.08	0.09	0.10	0.10	0.12	0.15	0.23	0.25	0.43	0.40
G 87.0	0.08	0.07	0.06	0.07	0.08	0.08	0.08	0.09	0.10	0.10	0.11	0.14	0.12
G 88.0	0.07	0.06	0.06	0.06	0.07	0.07	0.08	0.08	0.09	0.09	0.09	0.10	0.10
G 89.0	0.07	0.06	0.05	0.06	0.07	0.07	0.07	0.07	0.08	0.08	0.08	0.09	0.07
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 91.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 92.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 93.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 94.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 96.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 97.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 98.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 99.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G101.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G102.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G103.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G104.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G106.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G107.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G108.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G109.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G111.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G112.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G113.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G114.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G116.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G117.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G118.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G119.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G121.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G122.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G123.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G124.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G126.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G127.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G128.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G129.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G131.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G132.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G133.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G134.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G136.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G137.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G138.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G139.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G141.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G142.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G143.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G144.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio		Rilievo		Lampada	
Codice	ITALO 1 0F2H1 SV 4.5-4M	Codice	17-077-120	Codice	L-IT1-0F2H1-4000-525-4M-70-25
Nome	ITALO 1 0F2H1 SV 4.5-4M	Nome	ITALO 1 0F2H1 SV 4.5-4M	Numero	1
Archivio	Eulumat	Data	24-07-2017	Posizione	

Flusso Apparecchio	7150.00 lm	Potenza Apparecchio	57.00 W	Efficacia	125.44 lm/W	Rendimento	100.00%
Flusso Lampade	7150.00 lm	Valore Massimo	714.72 cd/klm	Posizione	C=10.00 G=67.00	CG	Asimmetrico

Tabella Intensità Luminose - cd/klm				Tabella 12/18			
	C 325.00	C 330.00	C 335.00	C 340.00	C 345.00	C 350.00	C 355.00
G 73.0	42.41	52.14	57.19	59.38	93.11	182.90	306.11
G 74.0	39.21	47.97	52.71	52.16	77.93	150.65	266.16
G 75.0	35.72	43.47	48.17	46.24	62.59	123.34	220.58
G 76.0	31.82	39.20	43.55	40.23	49.71	98.72	183.00
G 77.0	27.56	33.85	38.13	33.93	38.97	77.25	138.23
G 78.0	23.32	28.53	31.82	28.43	29.92	57.71	99.52
G 79.0	19.21	22.89	26.05	22.30	22.14	43.07	72.91
G 80.0	15.30	17.47	19.27	16.44	15.88	28.37	54.81
G 81.0	11.34	12.17	13.87	11.42	11.02	16.38	33.78
G 82.0	8.23	8.43	8.51	7.16	6.89	8.41	15.41
G 83.0	5.16	4.90	4.93	4.00	4.45	4.63	6.31
G 84.0	2.99	2.71	2.71	2.24	2.57	2.56	3.45
G 85.0	1.46	1.16	1.25	1.14	1.37	1.43	1.95
G 86.0	0.54	0.46	0.63	0.48	0.62	0.53	0.97
G 87.0	0.15	0.15	0.17	0.16	0.18	0.17	0.20
G 88.0	0.11	0.12	0.13	0.12	0.14	0.14	0.14
G 89.0	0.09	0.09	0.09	0.09	0.10	0.10	0.09
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 91.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 92.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 93.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 94.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 96.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 97.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 98.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 99.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G101.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G102.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G103.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G104.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G106.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G107.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G108.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G109.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G111.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G112.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G113.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G114.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G116.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G117.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G118.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G119.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G121.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G122.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G123.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G124.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G126.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G127.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G128.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G129.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G131.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G132.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G133.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G134.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G136.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G137.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G138.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G139.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G141.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G142.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G143.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G144.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio		Rilievo		Lampada	
Codice	ITALO 1 0F2H1 SV 4.5-4M	Codice	17-077-120	Codice	L-IT1-0F2H1-4000-525-4M-70-25
Nome	ITALO 1 0F2H1 SV 4.5-4M	Nome	ITALO 1 0F2H1 SV 4.5-4M	Numero	1
Archivio	Eulumat	Data	24-07-2017	Posizione	

Flusso Apparecchio	7150.00 lm	Potenza Apparecchio	57.00 W	Efficacia	125.44 lm/W	Rendimento	100.00%
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Flusso Lampade	7150.00 lm	Valore Massimo	714.72 cd/klm	Posizione	C=10.00 G=67.00	CG	Asimmetrico
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Tabella Intensità Luminose - cd/klm							Tabella 13/18						
	C 0.00	C 5.00	C 10.00	C 15.00	C 20.00	C 25.00	C 30.00	C 35.00	C 40.00	C 45.00	C 50.00	C 55.00	C 60.00
G146.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G147.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G148.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G149.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G151.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G152.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G153.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G154.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G156.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G157.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G158.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G159.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G161.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G162.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G163.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G164.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G166.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G167.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G168.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G169.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G171.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G172.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G173.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G174.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G176.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G177.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G178.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G179.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio		Rilievo		Lampada	
Codice	ITALO 1 0F2H1 SV 4.5-4M	Codice	17-077-120	Codice	L-IT1-0F2H1-4000-525-4M-70-25
Nome	ITALO 1 0F2H1 SV 4.5-4M	Nome	ITALO 1 0F2H1 SV 4.5-4M	Numero	1
Archivio	Eulumat	Data	24-07-2017	Posizione	

Flusso Apparecchio	7150.00 lm	Potenza Apparecchio	57.00 W	Efficacia	125.44 lm/W	Rendimento	100.00%
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Flusso Lampade	7150.00 lm	Valore Massimo	714.72 cd/klm	Posizione	C=10.00 G=67.00	CG	Asimmetrico
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Tabella Intensità Luminose - cd/klm							Tabella 14/18						
	C 65.00	C 70.00	C 75.00	C 80.00	C 85.00	C 90.00	C 95.00	C 100.00	C 105.00	C 110.00	C 115.00	C 120.00	C 125.00
G146.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G147.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G148.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G149.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G151.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G152.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G153.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G154.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G156.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G157.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G158.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G159.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G161.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G162.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G163.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G164.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G166.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G167.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G168.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G169.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G171.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G172.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G173.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G174.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G176.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G177.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G178.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G179.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio		Rilievo		Lampada	
Codice	ITALO 1 0F2H1 SV 4.5-4M	Codice	17-077-120	Codice	L-IT1-0F2H1-4000-525-4M-70-25
Nome	ITALO 1 0F2H1 SV 4.5-4M	Nome	ITALO 1 0F2H1 SV 4.5-4M	Numero	1
Archivio	Eulumat	Data	24-07-2017	Posizione	

Flusso Apparecchio	7150.00 lm	Potenza Apparecchio	57.00 W	Efficacia	125.44 lm/W	Rendimento	100.00%
Flusso Lampade	7150.00 lm	Valore Massimo	714.72 cd/klm	Posizione	C=10.00 G=67.00	CG	Asimmetrico

Tabella Intensità Luminosa - cd/klm							Tabella 15/18						
	C 130.00	C 135.00	C 140.00	C 145.00	C 150.00	C 155.00	C 160.00	C 165.00	C 170.00	C 175.00	C 180.00	C 185.00	C 190.00
G146.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G147.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G148.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G149.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G151.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G152.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G153.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G154.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G156.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G157.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G158.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G159.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G161.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G162.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G163.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G164.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G166.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G167.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G168.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G169.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G171.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G172.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G173.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G174.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G176.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G177.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G178.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G179.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio			Rilievo			Lampada		
Codice	ITALO 1 0F2H1 SV 4.5-4M		Codice	17-077-120		Codice	L-IT1-0F2H1-4000-525-4M-70-25	
Nome	ITALO 1 0F2H1 SV 4.5-4M		Nome	ITALO 1 0F2H1 SV 4.5-4M		Numero	1	
Archivio	Eulumat		Data	24-07-2017		Posizione		

Flusso Apparecchio	7150.00 lm	Potenza Apparecchio	57.00 W	Efficacia	125.44 lm/W	Rendimento	100.00%
Flusso Lampade	7150.00 lm	Valore Massimo	714.72 cd/klm	Posizione	C=10.00 G=67.00	CG	Asimmetrico

Tabella Intensità Luminose - cd/klm							Tabella 16/18						
	C 195.00	C 200.00	C 205.00	C 210.00	C 215.00	C 220.00	C 225.00	C 230.00	C 235.00	C 240.00	C 245.00	C 250.00	C 255.00
G146.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G147.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G148.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G149.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G151.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G152.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G153.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G154.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G156.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G157.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G158.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G159.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G161.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G162.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G163.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G164.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G166.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G167.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G168.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G169.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G171.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G172.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G173.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G174.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G176.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G177.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G178.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G179.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio		Rilievo		Lampada	
Codice	ITALO 1 0F2H1 SV 4.5-4M	Codice	17-077-120	Codice	L-IT1-0F2H1-4000-525-4M-70-25
Nome	ITALO 1 0F2H1 SV 4.5-4M	Nome	ITALO 1 0F2H1 SV 4.5-4M	Numero	1
Archivio	Eulumat	Data	24-07-2017	Posizione	

Flusso Apparecchio	7150.00 lm	Potenza Apparecchio	57.00 W	Efficacia	125.44 lm/W	Rendimento	100.00%
Flusso Lampade	7150.00 lm	Valore Massimo	714.72 cd/klm	Posizione	C=10.00 G=67.00	CG	Asimmetrico

Tabella Intensità Luminose - cd/klm							Tabella 17/18						
	C 260.00	C 265.00	C 270.00	C 275.00	C 280.00	C 285.00	C 290.00	C 295.00	C 300.00	C 305.00	C 310.00	C 315.00	C 320.00
G146.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G147.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G148.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G149.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G151.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G152.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G153.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G154.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G156.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G157.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G158.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G159.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G161.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G162.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G163.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G164.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G166.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G167.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G168.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G169.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G171.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G172.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G173.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G174.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G176.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G177.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G178.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G179.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00