

Rapporto di Prova

Produttore Apparecchio

Apparecchio di Illuminazione

Codice Rapporto di Prova



	
Visto Approvazione Responsabile Laboratorio (PT-DLAB)	Visto Approvazione Tecnico Laboratorio

Data Rapporto 27/10/16

Allegati		<input type="checkbox"/>
▶	Rapporto di Prova Fotometrica	<input type="checkbox"/>
▶	Parametri Elettrici di Rilievo	<input type="checkbox"/>
▶	Risultati di Prova Fotometrica TSI	<input type="checkbox"/>
▶	Rapporto di Prova Colorimetrica	<input type="checkbox"/>
▶	Rapporto di Prova Colorimetrica e Luminanza	<input type="checkbox"/>
▶	Rapporto di Prova in Emergenza	<input checked="" type="checkbox"/>
▶	Esame Luce Parassita (Valutazione Rumore di Fondo)	<input type="checkbox"/>
▶	Dichiarazione di Conformità alle Leggi Regionali in tema di Inquinamento Luminoso	<input type="checkbox"/>
▶	Valutazione in Ambito IMQ Performance - Aprile 2014	<input type="checkbox"/>
▶	Check del sistema di misura	<input type="checkbox"/>
▶	Elenco Elaborazioni Fotometriche Allegate	<input checked="" type="checkbox"/>

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1. Rapporto Prova in Emergenza

Codice Prova Fotometrica	
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Responsabile Laboratorio	Sig. Stefano Borsani
Tecnico di Laboratorio	Sig. Abdellatif Zaher

Dati Produttore

Produttore	
Codifica OxyTech Produttore	
Indirizzo	
Persona di Riferimento	

Dati Apparecchio di Illuminazione

Tipologia	Apparecchio d'emergenza a led
Modello	
Descrizione	
Dimensioni [mm]	
Dimensioni Area Luminosa [mm]	
Tipo e Marca Led	
Tipo e Marca Alimentatore	
Tipo e Marca Dissipatore	
Tipo e Potenza Lampada [W]	
Riferimenti Lampade/ Alimentatori di Laboratorio	

Dati di Prova

Data Prova	
Tipo Rilievo	C- γ Asimmetrico
Norma di Riferimento	CEI EN 60598-2-22:2015-Cap. 22-17
Documenti di Riferimento Interni	Procedura PT1006a Istruzione IS1006d
Tempo di Stabilizzazione Lampada	
Numero Campioni Testati	1

Incertezze

Instabilità Sorgente	=< 1%
Incertezza Calcolo Rendimento (LOR)	2.5%
Valori Intensità Luminose Normalizzate	2.5%
Precisione Angolare in C e γ	$\pm 0.05^\circ$

Dati Strumentazione Utilizzata

Goniofotometro (G2)	Goniofotometro T2 a rotazione dell'apparecchio secondo: <ul style="list-style-type: none"> ▶ Norma EN 13032-1:2004 tipo 1.1, 1.2 e 1.3 ▶ Raccomandazione CIE 121 Cap.5 Tipo 1 e 2 	
	Matricola: OX-018	
	Distanza di misura: 6.44 m	
Stabilizzatore di Tensione	Elettrotest model TPS/M 6000-	Matricola: OX-037
Multimetro	Yokogawa Wt130	Matricola: OX-014
Luxmetro	C&G Labolux	Matricola: OX-034
Anemometro	Delta Ohm-HD2001.2	Matricola: OX-046
Termometro	Delta Ohm-HD2001.2	Matricola: OX-047

Condizioni Ambientali

Temperatura Laboratorio [°C]	25°C ± 1°C
Umidità Relativa	60%
Movimento Aria	< 0,2 m/s

Descrizione della Prova

Nota Bene
I valori in emergenza originali
dell'apparecchio sono riportati nel file
xxxxxxxxxxxx.xls
allegato al presente rapporto.

1. E' stato eseguito il rilievo fotometrico rilevando l'emissione luminosa dell'apparecchio alimentato a 230V (tab. 1)
2. Sono stati rilevati i valori a Gamma 0 con la seguente procedura:
 - effettuata carica batterie per 24 ore a 207V
 - alimentato l'apparecchio da batteria ed effettuato rilevamento valori a C0 e Gamma0 (tab. 2) (decadimento di flusso luminoso in emergenza)

1.1 Risultati delle Misure in Emergenza

1. Prova a Tensione di Rete	Alimentazione da rete [V]	230 V					
	Illuminamento Gamma 0° [lux]	6.59 lx					
	Flusso Apparecchio [lm]	312.057 lm					
2. Prova a Tensione di Batteria	Intervallo di tempo	5s	1min	15min	30min	45min	1h
	Illuminamento [lux]	6,114	6,094	5,926	5,911	5,891	5,825
	Flussi apparecchio in emergenza [lm]	289,507	288,551	280,628	279,895	278,947	275,813
3. Flusso Minimo dell'apparecchio da 1min ad esaurimento batteria	Intervallo di tempo	59min30s		5s			
	Illuminamento [lux]	5,813		6,114			
	Flusso minimo misurato in emergenza [lm]	275,259		L'apparecchio in esame <input checked="" type="checkbox"/> presenta <input type="checkbox"/> non presenta un flusso luminoso uguale o maggiore del 50% del flusso minimo misurato dopo 5s.			

1.2 Note sulla Prova

- I dati del presente rapporto sono corrispondenti con quelli rilevati nelle modalità più sopra citate
- Il presente Rapporto riguarda solo il campione sottoposto a prova
- L'estensione del presente rapporto ad altri esemplari esce dai limiti del rapporto stesso
- Il Codice Rapporto di Prova è riportato sul corpo e sul riflettore dell'apparecchio stesso in modo indelebile

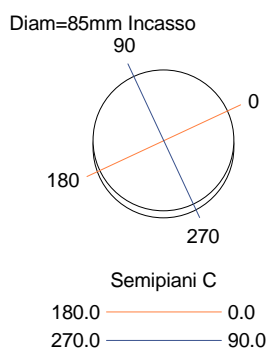
	
Visto Approvazione Responsabile Laboratorio (PT-DLAB)	Visto Approvazione Tecnico Laboratorio

2. Elenco Elaborazioni Fotometriche Allegate

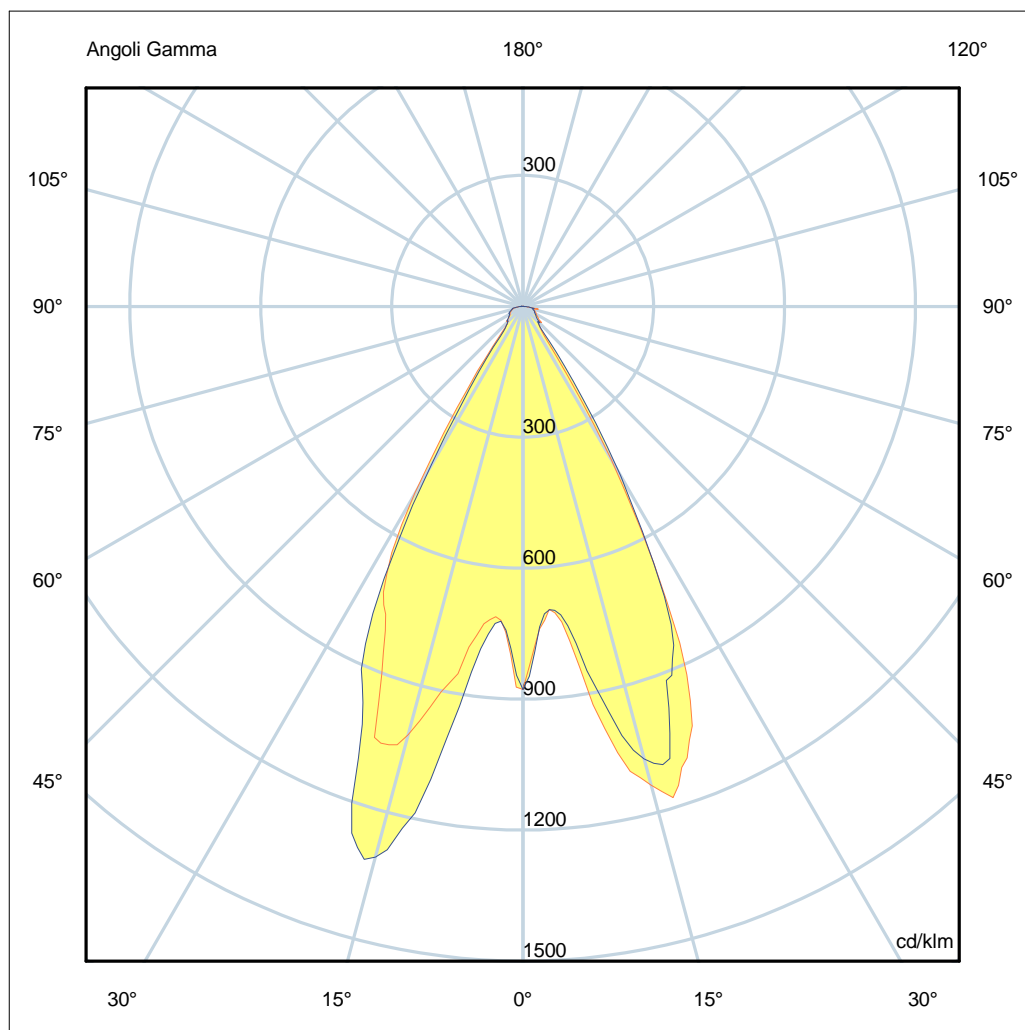
Indice Elaborazioni	o Matrice delle Intensità [cd/klm]	<input checked="" type="checkbox"/>
	o Diagramma Polare	<input checked="" type="checkbox"/>
	o Diagramma Cartesiano	<input type="checkbox"/>
	o File in Formato Standard	
	Eulumdat	<input type="checkbox"/>
	IESNA	<input type="checkbox"/>
	OXL OxyTech	<input checked="" type="checkbox"/>

Apparecchio		Rilievo		Lampada			
Codice	Emergenza led	Codice	Emergenza led	Codice	Emergenza led	Numero	1
Nome	Emergenza led	Nome	Emergenza led	Posizione	C=330.00 G=14.00	CG	Asimmetrico
Archivio	Eulumdat	Data	29-08-2016	Efficacia	57.35 lm/W	Rendimento	100.00%
Flusso Apparecchio	275.26 lm	Potenza Apparecchio	4.80 W	Flusso Lampade	275.26 lm	Valore Massimo	1474.56 cd/klm
Apparecchio Circolare Incassato	Diam. 85 mm	Alt.	15 mm	Area Luminosa Circolare	Diam. 25 mm	Alt.	11 mm
Area Luminosa Orizzontale	0.000491 m2	Area Luminosa Piano 180°	0.000275 m2	Area Luminosa Piano 0°	0.000275 m2	Area Luminosa a 76°	0.000386 m2
Sistema Coordinate	CG	Tipo di Simmetria	Asimmetrico	Data	29-08-2016	Massimo Angolo Gamma	180
Distanza di rilievo	6.44	Flusso di rilievo	311.28 lm	Operatore	AZ	Tensione di alimentazione [V]	
Temperatura	25.30 °C	Corrente di alimentazione [A]		Umidità	51.50 %	Fotocellula	C&G - OX034
Note							

Archivio	Lampade Apparecchio		Flusso [lm]	Pot. [W]	Q.tà
Emergenza led	Codice	Nome	275.26	4.80	1
	Emergenza led	Emergenza led			
C.I.E.	87 93 98 99 100	D DIN 5040	A61		
F UTE	0.99 A + 0.01 T	B NBN	BZ 1		



ULOR 0.52 %
DLOR 99.48 %
RN 0.52 %



Apparecchio		Rilievo		Lampada			
Codice	Emergenza led	Codice	Emergenza led	Codice	Emergenza led		
Nome	Emergenza led	Nome	Emergenza led	Numero	1		
Archivio	Eulumdat	Data	29-08-2016	Posizione			
Flusso Apparecchio	275.26 lm	Potenza Apparecchio	4.80 W	Efficacia	57.35 lm/W	Rendimento	100.00%
Flusso Lampade	275.26 lm	Valore Massimo	1474.56 cd/klm	Posizione	C=330.00 G=14.00	CG	Asimmetrico

Tabella Intensità Luminose - cd/klm Tabella 3/9

	C 260.00	C 270.00	C 280.00	C 290.00	C 300.00	C 310.00	C 320.00	C 330.00	C 340.00	C 350.00
G 0.0	877.39	877.39	877.39	877.39	877.39	877.39	877.39	877.39	877.39	877.39
G 1.0	844.57	845.57	842.68	860.70	861.15	866.97	872.03	881.16	881.62	892.63
G 2.0	778.07	782.94	778.37	793.48	804.27	806.23	812.72	817.70	830.64	851.77
G 3.0	734.48	742.59	742.81	745.83	752.91	754.21	768.40	777.14	784.58	802.12
G 4.0	726.65	722.89	726.00	729.28	734.62	740.78	747.25	755.43	752.24	763.76
G 5.0	739.76	728.84	724.91	721.62	725.99	725.54	743.19	741.30	745.03	751.07
G 6.0	774.65	754.38	749.68	731.68	735.65	736.54	746.78	754.04	753.44	748.71
G 7.0	821.60	790.18	776.45	763.29	765.77	774.76	784.43	808.57	797.32	765.93
G 8.0	911.18	846.16	824.87	803.27	806.54	818.34	841.99	887.40	866.73	802.05
G 9.0	1006.97	926.75	880.87	857.59	855.56	892.02	939.77	1014.20	987.47	884.29
G 10.0	1104.16	1006.30	957.58	934.45	946.32	990.98	1089.42	1169.70	1141.37	988.94
G 11.0	1190.84	1104.06	1051.49	1031.77	1028.28	1109.72	1201.81	1292.67	1264.76	1102.13
G 12.0	1267.11	1186.32	1145.76	1135.88	1146.97	1212.46	1309.35	1390.78	1348.72	1218.58
G 13.0	1321.24	1227.36	1202.42	1207.29	1230.88	1279.76	1370.94	1464.62	1400.87	1258.35
G 14.0	1357.81	1283.07	1245.15	1258.86	1278.37	1327.49	1406.38	1474.56	1421.18	1305.60
G 15.0	1362.11	1306.38	1274.15	1276.48	1302.01	1362.68	1434.81	1464.00	1434.27	1330.20
G 16.0	1361.02	1318.02	1278.18	1289.85	1303.60	1353.03	1412.34	1448.66	1432.35	1330.92
G 17.0	1322.93	1296.29	1261.64	1271.19	1291.86	1345.01	1387.11	1419.46	1386.77	1300.51
G 18.0	1257.11	1268.51	1226.03	1245.32	1256.94	1286.46	1314.02	1331.89	1315.43	1271.04
G 19.0	1164.54	1204.17	1175.82	1196.52	1205.69	1221.03	1212.48	1211.22	1205.11	1203.42
G 20.0	1075.54	1100.67	1105.31	1138.45	1143.43	1150.29	1142.82	1141.87	1150.06	1151.48
G 21.0	995.13	1025.77	1040.49	1068.69	1082.16	1080.07	1070.14	1080.25	1093.74	1108.40
G 22.0	941.78	978.54	993.18	1023.62	1033.02	1038.65	1006.03	1019.73	1047.27	1075.58
G 23.0	883.88	941.40	951.29	969.21	1004.47	979.85	941.14	951.45	989.03	1037.19
G 24.0	832.90	909.88	949.50	974.10	958.88	897.44	870.80	891.66	927.39	980.02
G 25.0	776.60	852.90	913.07	932.34	892.55	820.00	778.56	808.98	840.92	897.17
G 26.0	713.01	783.10	852.51	859.60	813.79	733.59	694.01	736.39	768.27	829.72
G 27.0	648.59	699.72	749.14	758.75	722.46	658.07	627.77	662.60	676.36	751.35
G 28.0	560.24	606.15	638.46	643.67	619.50	572.00	567.61	589.16	596.46	658.63
G 29.0	480.39	520.80	528.02	537.34	513.47	501.24	517.41	531.81	516.56	580.26
G 30.0	416.90	417.40	422.27	439.64	423.48	424.66	454.15	461.81	456.26	489.32
G 31.0	345.78	344.11	331.47	336.83	342.57	360.37	383.48	400.21	385.47	405.74
G 32.0	292.47	274.11	257.60	269.53	273.89	296.16	312.70	329.75	318.78	328.51
G 33.0	233.60	221.58	209.38	219.23	221.49	232.14	245.67	261.27	260.30	254.17
G 34.0	182.78	177.72	169.85	176.13	176.64	180.02	194.75	215.93	207.40	197.48
G 35.0	140.14	145.13	138.63	145.13	138.84	140.51	150.43	171.45	163.62	149.99
G 36.0	117.61	115.17	107.67	112.23	101.16	106.60	123.92	144.62	132.23	117.82
G 37.0	95.55	86.62	79.28	78.54	78.58	82.56	99.92	117.82	109.53	95.10
G 38.0	73.39	70.96	67.68	67.87	68.97	71.18	80.71	93.80	91.61	81.34
G 39.0	64.87	63.73	62.10	62.68	62.99	64.70	67.83	76.05	70.96	70.58
G 40.0	59.68	59.58	58.31	59.16	59.62	60.20	60.72	66.30	62.57	65.52
G 41.0	56.04	56.22	55.52	55.87	56.86	57.15	56.32	58.51	57.90	60.84
G 42.0	53.66	53.68	52.96	53.29	54.27	54.74	53.58	54.18	54.82	57.43
G 43.0	51.34	51.86	50.82	51.06	52.50	52.79	51.73	51.92	52.35	55.16
G 44.0	49.59	49.92	48.94	49.13	51.15	51.31	50.02	49.82	50.55	53.67
G 45.0	48.12	48.46	47.42	47.91	49.83	50.32	48.90	48.32	49.09	52.19
G 46.0	46.91	47.17	46.24	46.43	48.34	49.61	48.22	47.84	48.52	50.78
G 47.0	48.64	48.59	45.51	45.24	47.58	49.27	47.71	47.38	47.99	49.83
G 48.0	49.63	49.12	44.60	43.77	46.79	48.45	46.56	46.74	47.35	49.14
G 49.0	46.37	47.28	43.52	42.86	46.63	46.96	44.03	44.27	46.83	52.08
G 50.0	43.29	44.57	42.61	42.49	44.89	45.57	42.29	42.56	44.93	53.07
G 51.0	41.48	42.72	41.70	42.04	43.76	44.07	41.24	41.29	43.28	50.99
G 52.0	41.35	41.39	41.01	41.32	42.66	43.03	40.15	40.47	42.12	47.04
G 53.0	40.45	40.82	40.44	40.45	41.75	41.95	39.35	39.89	41.23	45.71
G 54.0	38.89	39.45	39.95	39.63	41.10	40.88	38.55	39.74	39.93	44.14
G 55.0	37.87	38.43	39.18	39.17	40.42	40.36	37.86	38.96	38.99	42.06
G 56.0	37.11	37.62	38.41	37.90	39.23	39.49	37.35	38.33	38.35	41.09
G 57.0	36.51	36.98	37.18	37.10	38.44	38.84	36.36	36.96	37.38	39.98
G 58.0	35.75	36.06	36.29	36.61	37.73	38.44	35.54	35.85	36.62	38.88
G 59.0	35.41	35.73	36.08	36.22	37.27	38.12	34.90	34.90	36.01	38.04
G 60.0	34.83	35.35	35.63	35.88	36.76	37.35	34.12	34.40	35.38	37.45
G 61.0	34.72	34.97	35.60	35.64	36.21	36.12	33.26	33.71	34.45	36.94
G 62.0	35.00	35.36	35.55	35.38	35.71	35.73	32.57	33.02	33.70	36.42
G 63.0	34.88	35.55	35.37	35.49	35.69	35.35	32.20	32.51	33.17	35.45
G 64.0	34.29	35.25	35.14	35.77	35.75	35.49	32.14	32.07	32.45	34.70
G 65.0	33.53	34.61	34.85	35.74	35.38	35.22	31.82	31.62	31.79	33.99
G 66.0	32.77	33.78	34.47	35.56	34.69	34.73	31.42	31.24	31.56	33.77
G 67.0	31.76	32.82	33.98	35.27	34.16	34.39	30.89	30.55	30.89	33.44
G 68.0	30.83	31.70	33.22	34.47	33.55	33.22	30.38	29.96	30.17	32.98
G 69.0	29.95	30.86	32.28	33.72	32.77	32.40	29.59	29.09	29.86	32.73
G 70.0	28.76	29.72	31.16	32.42	32.30	31.83	28.65	28.06	29.22	31.96
G 71.0	27.78	28.61	29.97	31.38	31.65	30.72	27.89	27.13	28.38	31.01
G 72.0	27.15	27.95	29.10	29.63	30.77	29.74	26.84	26.21	27.51	30.06

Apparecchio		Rilievo		Lampada
Codice Emergenza led		Codice Emergenza led		Codice Emergenza led
Nome Emergenza led		Nome Emergenza led		Numero 1
Archivio Eulumdat		Data 29-08-2016		Posizione

Flusso Apparecchio	275.26 lm	Potenza Apparecchio	4.80 W	Efficacia	57.35 lm/W	Rendimento	100.00%
Flusso Lampade	275.26 lm	Valore Massimo	1474.56 cd/klm	Posizione	C=330.00 G=14.00	CG	Asimmetrico

Tabella Intensità Luminose - cd/klm Tabella 4/9

	C 0.00	C 10.00	C 20.00	C 30.00	C 40.00	C 50.00	C 60.00	C 70.00	C 80.00	C 90.00	C 100.00	C 110.00	C 120.00
G 73.0	26.36	25.38	25.11	25.28	25.20	24.65	24.78	24.36	24.89	24.34	24.44	25.08	25.74
G 74.0	26.00	25.42	24.59	24.92	24.97	24.61	24.72	24.12	24.43	24.22	23.84	24.62	25.03
G 75.0	26.05	24.84	24.23	24.53	24.76	24.74	24.96	24.41	24.34	24.33	24.01	23.97	23.92
G 76.0	26.64	25.05	24.69	24.46	24.71	24.81	24.83	24.68	24.14	23.74	23.48	24.13	23.11
G 77.0	27.72	26.55	25.93	25.25	25.29	25.56	25.42	24.97	23.88	23.57	22.52	22.83	22.53
G 78.0	30.32	29.32	28.48	28.11	27.43	27.55	26.64	25.02	23.18	22.27	21.91	22.68	22.71
G 79.0	32.35	29.28	30.93	30.62	30.14	30.16	28.69	28.46	26.54	25.72	24.19	24.49	24.61
G 80.0	35.84	30.00	32.98	32.70	33.43	32.75	30.48	30.65	29.00	26.22	25.88	22.13	20.71
G 81.0	28.60	27.85	29.45	31.62	32.09	28.22	25.20	19.32	21.06	17.17	17.05	16.47	17.94
G 82.0	14.42	13.11	13.31	14.58	15.99	15.77	16.33	16.05	16.90	16.52	16.40	15.87	17.12
G 83.0	12.13	11.47	11.89	12.57	13.51	14.13	14.64	14.89	15.58	15.19	15.11	14.71	15.10
G 84.0	9.50	9.39	10.11	10.67	11.60	12.40	13.20	12.99	13.82	13.52	12.53	12.42	12.78
G 85.0	7.49	7.08	7.77	8.06	8.63	9.58	11.03	10.78	11.10	10.94	10.33	9.76	10.08
G 86.0	5.68	5.42	5.79	6.05	6.34	7.26	7.72	7.90	8.04	7.69	7.96	7.97	7.65
G 87.0	4.72	4.46	4.76	4.63	5.08	5.23	5.86	5.90	6.05	5.88	6.02	6.22	5.88
G 88.0	3.79	3.77	4.03	3.88	4.05	3.94	4.42	4.23	4.38	4.41	4.39	4.56	4.57
G 89.0	3.26	3.22	3.38	3.23	3.34	3.24	3.40	3.25	3.32	3.29	3.37	3.46	3.53
G 90.0	2.58	2.60	2.80	2.81	2.84	2.78	2.78	2.75	2.74	2.60	2.78	2.85	2.93
G 91.0	2.52	2.64	2.91	2.69	2.67	2.51	2.55	2.51	2.47	2.33	2.41	2.49	2.62
G 92.0	2.60	2.73	2.70	2.51	2.58	2.63	2.62	2.54	2.31	2.14	2.09	2.15	2.33
G 93.0	2.74	2.49	2.44	2.43	2.57	2.49	2.34	2.28	2.08	1.92	1.95	1.90	1.93
G 94.0	2.71	2.36	2.35	2.30	2.30	2.30	2.26	2.14	2.03	1.95	1.89	1.87	1.92
G 95.0	2.62	2.30	2.28	2.21	2.20	2.21	2.26	2.09	1.95	1.91	1.89	1.89	1.88
G 96.0	2.55	2.32	2.27	2.23	2.17	2.22	2.27	2.15	2.04	1.95	1.90	1.91	1.96
G 97.0	2.58	2.40	2.30	2.22	2.14	2.18	2.30	2.15	2.01	1.95	1.97	1.94	1.92
G 98.0	2.61	2.46	2.41	2.31	2.23	2.22	2.29	2.14	2.00	1.94	1.90	1.91	1.94
G 99.0	2.54	2.49	2.45	2.32	2.21	2.17	2.22	2.14	1.99	1.90	1.98	1.90	1.85
G100.0	2.43	2.46	2.50	2.35	2.17	2.13	2.25	2.07	1.96	1.84	1.74	1.81	1.82
G101.0	2.34	2.45	2.46	2.34	2.17	2.18	2.17	2.04	1.98	1.81	1.70	1.61	1.54
G102.0	2.36	2.33	2.39	2.19	2.01	1.99	2.02	1.95	1.67	1.61	1.59	1.54	1.49
G103.0	2.11	2.16	2.17	2.02	1.83	1.72	1.78	1.66	1.56	1.52	1.31	1.33	1.27
G104.0	1.98	1.99	2.04	1.96	1.79	1.69	1.69	1.61	1.36	1.17	1.24	1.17	1.05
G105.0	2.03	1.95	2.02	1.87	1.73	1.70	1.61	1.56	1.40	1.23	1.19	1.16	1.02
G106.0	1.88	1.77	1.69	1.66	1.55	1.54	1.43	1.29	1.14	1.08	1.19	1.17	1.03
G107.0	1.75	1.63	1.48	1.44	1.34	1.31	1.28	1.14	1.07	1.03	0.97	0.91	0.85
G108.0	1.16	0.99	1.42	1.44	1.32	1.28	1.27	1.11	0.98	0.75	0.74	0.62	0.72
G109.0	0.70	0.89	1.17	1.38	1.29	1.04	0.84	0.69	0.61	0.57	0.42	0.32	0.52
G110.0	0.47	0.48	0.59	0.69	0.69	0.61	0.55	0.46	0.39	0.29	0.34	0.27	0.25
G111.0	0.34	0.36	0.33	0.38	0.38	0.33	0.29	0.25	0.24	0.27	0.35	0.27	0.25
G112.0	0.30	0.32	0.28	0.26	0.24	0.25	0.25	0.24	0.24	0.27	0.30	0.26	0.26
G113.0	0.29	0.30	0.28	0.26	0.25	0.24	0.25	0.24	0.25	0.27	0.27	0.27	0.25
G114.0	0.29	0.29	0.29	0.26	0.25	0.25	0.25	0.24	0.25	0.26	0.26	0.26	0.26
G115.0	0.29	0.30	0.28	0.26	0.26	0.25	0.25	0.25	0.25	0.25	0.26	0.27	0.26
G116.0	0.30	0.30	0.29	0.27	0.26	0.25	0.27	0.26	0.25	0.26	0.26	0.27	0.26
G117.0	0.30	0.31	0.29	0.27	0.26	0.27	0.27	0.26	0.26	0.27	0.28	0.28	0.27
G118.0	0.31	0.32	0.30	0.28	0.28	0.27	0.27	0.27	0.26	0.27	0.27	0.28	0.28
G119.0	0.32	0.32	0.31	0.29	0.29	0.28	0.28	0.28	0.28	0.28	0.28	0.29	0.28
G120.0	0.32	0.34	0.32	0.31	0.29	0.29	0.30	0.29	0.28	0.29	0.29	0.30	0.29
G121.0	0.33	0.34	0.33	0.31	0.31	0.29	0.31	0.30	0.30	0.30	0.30	0.31	0.31
G122.0	0.34	0.35	0.35	0.33	0.31	0.31	0.32	0.31	0.31	0.32	0.32	0.33	0.32
G123.0	0.35	0.36	0.35	0.34	0.34	0.33	0.32	0.32	0.32	0.33	0.34	0.34	0.33
G124.0	0.37	0.38	0.37	0.36	0.34	0.34	0.35	0.34	0.34	0.35	0.35	0.35	0.35
G125.0	0.39	0.39	0.39	0.37	0.36	0.35	0.36	0.36	0.36	0.36	0.37	0.37	0.38
G126.0	0.41	0.41	0.41	0.39	0.38	0.38	0.38	0.37	0.38	0.39	0.39	0.39	0.39
G127.0	0.43	0.43	0.43	0.42	0.40	0.39	0.40	0.40	0.40	0.40	0.41	0.41	0.41
G128.0	0.46	0.45	0.45	0.44	0.43	0.42	0.43	0.42	0.43	0.43	0.43	0.43	0.43
G129.0	0.48	0.49	0.48	0.47	0.46	0.45	0.46	0.46	0.45	0.46	0.46	0.47	0.46
G130.0	0.52	0.52	0.51	0.50	0.49	0.49	0.49	0.49	0.48	0.49	0.49	0.50	0.49
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	Emergenza led	Codice	Emergenza led	Codice	Emergenza led
Nome	Emergenza led	Nome	Emergenza led	Numero	1
Archivio	Eulumdat	Data	29-08-2016	Posizione	

Flusso Apparecchio	275.26 lm	Potenza Apparecchio	4.80 W	Efficacia	57.35 lm/W	Rendimento	100.00%
Flusso Lampade	275.26 lm	Valore Massimo	1474.56 cd/klm	Posizione	C=330.00 G=14.00	CG	Asimmetrico

Tabella Intensità Luminose - cd/klm Tabella 5/9

	C 130.00	C 140.00	C 150.00	C 160.00	C 170.00	C 180.00	C 190.00	C 200.00	C 210.00	C 220.00	C 230.00	C 240.00	C 250.00
G 73.0	25.72	21.92	21.06	23.44	25.37	25.25	24.53	24.21	24.52	24.92	25.63	26.04	26.06
G 74.0	24.54	21.07	20.08	22.65	25.16	24.78	24.07	23.82	24.12	24.62	25.34	25.53	25.58
G 75.0	23.12	20.03	18.83	21.69	23.73	24.28	23.69	23.34	23.49	23.91	24.64	25.10	25.18
G 76.0	22.89	18.97	17.52	20.32	23.07	22.84	23.01	22.67	22.42	22.87	23.33	23.73	24.17
G 77.0	23.39	18.54	16.33	19.99	24.11	21.80	21.25	21.39	21.61	21.85	22.96	23.80	23.80
G 78.0	24.13	18.07	15.23	19.67	23.79	22.55	21.40	21.79	21.97	22.58	23.70	24.97	24.77
G 79.0	25.08	16.98	14.05	17.15	17.70	22.29	21.78	22.03	22.30	23.15	24.37	24.56	25.23
G 80.0	18.63	14.19	13.17	15.08	16.73	17.51	17.31	16.61	16.50	16.97	16.82	17.21	17.17
G 81.0	17.44	12.08	10.34	13.07	15.76	15.83	15.70	15.43	15.62	15.31	15.49	15.98	16.04
G 82.0	15.99	10.09	9.02	11.60	14.27	14.61	14.30	13.96	14.65	14.47	14.92	14.98	15.09
G 83.0	14.95	9.15	8.30	10.75	12.74	13.17	12.96	12.55	13.37	13.23	13.41	13.54	13.46
G 84.0	13.11	8.09	7.38	9.79	10.66	11.82	11.57	10.84	11.63	11.05	11.29	11.62	11.21
G 85.0	11.11	6.99	6.65	8.46	9.10	10.22	9.96	9.07	9.07	8.85	9.43	9.51	8.71
G 86.0	8.85	5.94	5.70	7.05	7.04	8.17	7.92	7.20	6.99	6.78	7.18	7.01	6.74
G 87.0	6.79	4.78	4.91	5.79	5.13	6.12	5.99	5.76	5.37	5.24	5.10	5.18	5.22
G 88.0	5.10	3.85	4.17	4.30	3.94	4.51	4.39	4.34	4.08	3.87	3.93	3.91	3.85
G 89.0	3.90	2.95	3.15	3.40	3.35	3.36	3.36	3.54	3.14	3.09	3.01	3.04	3.10
G 90.0	3.10	2.46	2.48	2.78	2.90	2.95	3.03	3.19	2.83	2.81	2.67	2.69	2.68
G 91.0	2.60	2.19	2.19	2.42	2.59	2.61	2.69	2.86	2.64	2.62	2.73	3.09	2.59
G 92.0	2.28	2.06	2.09	2.19	2.35	2.46	2.67	2.86	2.84	3.15	3.45	3.77	3.44
G 93.0	1.94	1.94	1.93	2.06	2.37	2.49	2.74	2.93	3.09	3.04	3.39	3.70	4.30
G 94.0	1.89	1.87	1.90	2.22	2.33	2.42	2.62	2.82	2.79	2.93	3.36	3.52	3.81
G 95.0	1.87	1.88	1.88	2.04	2.41	2.53	2.75	2.65	2.71	2.97	3.20	3.27	3.47
G 96.0	1.88	1.84	1.82	1.94	2.24	2.34	2.50	2.76	2.64	2.88	2.90	3.01	3.17
G 97.0	1.85	1.82	1.79	1.89	2.08	2.28	2.42	2.60	2.53	2.46	2.89	2.90	3.08
G 98.0	1.85	1.75	1.73	1.92	2.09	2.29	2.46	2.52	2.58	2.42	2.78	2.81	2.91
G 99.0	1.81	1.70	1.67	1.88	2.04	2.15	2.33	2.43	2.36	2.36	2.79	2.92	2.80
G100.0	1.78	1.63	1.69	1.80	1.89	2.10	2.23	2.54	2.29	2.30	2.61	2.78	2.68
G101.0	1.68	1.63	1.67	1.74	1.88	2.02	2.09	2.48	2.18	2.33	2.66	2.60	2.67
G102.0	1.55	1.38	1.59	1.66	1.73	1.95	2.11	2.16	2.38	2.44	2.70	2.70	2.62
G103.0	1.44	1.29	1.38	1.28	1.51	1.61	1.97	2.10	2.25	2.38	2.61	2.62	2.63
G104.0	1.10	1.23	1.31	1.24	1.42	1.67	1.94	1.86	2.06	2.17	2.32	2.53	2.57
G105.0	1.09	1.18	1.24	1.20	1.36	1.49	1.69	1.76	2.06	2.12	2.29	2.48	2.42
G106.0	1.00	1.05	1.23	1.13	1.12	1.48	1.71	1.77	1.86	1.97	2.10	2.31	2.30
G107.0	0.92	0.79	0.85	0.86	0.65	0.89	1.26	1.75	1.68	1.85	2.10	1.60	2.14
G108.0	0.68	0.60	0.64	0.65	0.52	0.63	0.68	0.79	0.69	0.56	0.69	0.62	1.58
G109.0	0.51	0.37	0.41	0.40	0.37	0.46	0.47	0.55	0.49	0.43	0.47	0.37	0.57
G110.0	0.26	0.32	0.29	0.26	0.31	0.41	0.36	0.35	0.29	0.28	0.27	0.26	0.35
G111.0	0.25	0.27	0.27	0.26	0.29	0.36	0.33	0.29	0.26	0.26	0.26	0.25	0.24
G112.0	0.25	0.26	0.26	0.25	0.27	0.32	0.29	0.27	0.26	0.25	0.27	0.25	0.24
G113.0	0.25	0.26	0.25	0.26	0.27	0.29	0.28	0.25	0.25	0.25	0.25	0.25	0.23
G114.0	0.25	0.26	0.25	0.26	0.26	0.27	0.26	0.25	0.25	0.25	0.24	0.25	0.24
G115.0	0.25	0.26	0.26	0.26	0.26	0.26	0.25	0.25	0.25	0.24	0.24	0.25	0.24
G116.0	0.27	0.27	0.26	0.26	0.27	0.26	0.25	0.25	0.24	0.24	0.24	0.24	0.24
G117.0	0.27	0.27	0.28	0.27	0.28	0.25	0.25	0.25	0.24	0.24	0.24	0.25	0.24
G118.0	0.28	0.28	0.27	0.28	0.29	0.26	0.25	0.26	0.25	0.24	0.24	0.25	0.24
G119.0	0.28	0.29	0.29	0.28	0.29	0.26	0.25	0.26	0.25	0.25	0.25	0.26	0.25
G120.0	0.29	0.29	0.29	0.30	0.30	0.26	0.26	0.26	0.25	0.26	0.25	0.26	0.26
G121.0	0.30	0.30	0.30	0.30	0.31	0.28	0.28	0.27	0.27	0.27	0.26	0.26	0.27
G122.0	0.31	0.32	0.32	0.32	0.33	0.28	0.28	0.28	0.27	0.27	0.27	0.28	0.27
G123.0	0.33	0.34	0.33	0.34	0.34	0.29	0.29	0.29	0.28	0.28	0.29	0.29	0.28
G124.0	0.35	0.34	0.35	0.35	0.36	0.30	0.29	0.30	0.30	0.30	0.30	0.30	0.30
G125.0	0.36	0.37	0.37	0.37	0.38	0.32	0.32	0.32	0.31	0.31	0.31	0.31	0.32
G126.0	0.38	0.38	0.39	0.40	0.40	0.34	0.33	0.33	0.33	0.33	0.32	0.33	0.33
G127.0	0.41	0.41	0.42	0.43	0.43	0.35	0.35	0.36	0.34	0.35	0.35	0.35	0.34
G128.0	0.43	0.44	0.44	0.45	0.46	0.37	0.36	0.37	0.36	0.37	0.36	0.36	0.36
G129.0	0.46	0.47	0.48	0.48	0.49	0.39	0.39	0.39	0.39	0.39	0.37	0.39	0.39
G130.0	0.49	0.50	0.51	0.52	0.52	0.42	0.41	0.41	0.41	0.41	0.41	0.41	0.41
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	Emergenza led	Codice	Emergenza led	Codice	Emergenza led	Numero	1
Nome	Emergenza led	Nome	Emergenza led	Posizione	C=330.00 G=14.00	CG	Asimmetrico
Archivio	Eulumdat	Data	29-08-2016				

Flusso Apparecchio	275.26 lm	Potenza Apparecchio	4.80 W	Efficacia	57.35 lm/W	Rendimento	100.00%
Flusso Lampade	275.26 lm	Valore Massimo	1474.56 cd/klm	Posizione	C=330.00 G=14.00	CG	Asimmetrico

Tabella Intensità Luminose - cd/klm Tabella 6/9

	C 260.00	C 270.00	C 280.00	C 290.00	C 300.00	C 310.00	C 320.00	C 330.00	C 340.00	C 350.00
G 73.0	26.25	26.77	27.59	27.92	30.01	29.26	25.80	25.17	26.55	29.39
G 74.0	25.94	26.29	26.10	26.65	29.65	28.42	25.03	24.33	25.70	28.60
G 75.0	25.77	26.04	24.86	25.42	28.81	28.33	24.02	23.54	25.22	28.31
G 76.0	24.47	25.28	23.61	24.59	26.78	28.09	22.74	22.65	24.67	28.46
G 77.0	23.36	23.82	21.85	23.42	26.79	28.00	21.91	21.09	23.91	29.02
G 78.0	24.68	24.38	20.87	21.18	25.99	26.96	20.79	19.94	23.24	29.73
G 79.0	25.73	24.37	20.29	19.49	25.87	26.19	19.56	18.36	22.46	31.72
G 80.0	18.08	20.74	19.46	18.19	24.91	24.29	18.22	17.14	21.90	33.71
G 81.0	16.07	16.52	16.25	16.41	18.30	20.45	16.88	16.62	21.00	36.62
G 82.0	14.47	14.68	14.09	14.48	15.30	17.35	15.93	16.36	18.72	29.00
G 83.0	12.92	13.22	12.44	12.96	13.54	15.33	13.91	14.83	15.79	17.15
G 84.0	10.34	10.82	10.21	10.83	11.07	11.96	9.66	10.08	11.41	14.41
G 85.0	7.97	8.20	7.71	7.93	8.46	9.63	8.00	8.56	9.19	10.94
G 86.0	6.26	6.50	6.11	6.20	6.67	7.53	6.69	7.19	7.50	8.55
G 87.0	4.84	5.25	4.97	5.20	5.29	6.05	5.63	6.13	5.94	6.29
G 88.0	3.84	4.22	4.10	4.31	4.39	4.95	4.50	4.94	4.86	5.10
G 89.0	3.23	3.50	3.47	3.58	3.77	3.88	3.55	3.60	3.79	4.15
G 90.0	2.72	3.01	3.10	3.12	3.18	3.24	3.11	2.93	3.07	3.43
G 91.0	2.63	2.98	3.07	3.05	3.13	3.16	2.90	2.76	2.80	2.98
G 92.0	3.37	3.39	3.25	3.00	2.93	2.98	2.73	2.72	2.72	2.83
G 93.0	4.31	3.81	3.32	3.16	3.19	2.98	2.92	2.87	3.01	2.87
G 94.0	3.68	3.42	3.26	3.19	3.26	3.03	2.86	2.86	3.25	3.02
G 95.0	3.54	3.01	2.93	3.03	3.01	2.96	2.76	2.85	3.07	3.13
G 96.0	3.15	2.80	2.91	2.95	3.03	2.79	2.80	2.94	2.95	2.92
G 97.0	2.96	2.86	2.89	3.09	2.88	2.69	3.00	2.93	3.00	2.87
G 98.0	2.84	2.90	2.89	3.02	2.88	2.82	3.19	2.89	2.90	2.82
G 99.0	2.77	2.79	2.80	2.82	2.98	2.90	2.97	2.89	2.90	2.75
G100.0	2.80	2.66	2.69	2.71	2.85	3.09	2.76	2.83	2.81	2.67
G101.0	2.71	2.64	2.53	2.53	2.69	2.85	2.70	2.82	2.76	2.69
G102.0	2.66	2.59	2.52	2.44	2.55	2.59	2.85	2.81	2.64	2.60
G103.0	2.60	2.61	2.55	2.47	2.58	2.50	2.75	2.67	2.55	2.56
G104.0	2.48	2.54	2.41	2.42	2.45	2.17	2.62	2.29	2.36	2.41
G105.0	2.32	2.29	2.27	2.34	2.30	1.86	2.20	2.14	2.28	2.39
G106.0	2.24	2.20	2.07	2.23	1.97	1.72	2.08	2.07	2.23	2.40
G107.0	1.68	2.14	1.93	2.27	1.90	1.58	1.93	2.08	2.06	2.19
G108.0	1.27	1.93	0.74	1.06	1.96	1.22	1.84	1.32	2.12	2.02
G109.0	0.56	0.63	0.53	1.10	1.31	0.69	0.75	0.96	2.11	1.90
G110.0	0.30	0.38	0.31	0.41	0.50	0.40	0.53	0.67	1.94	1.81
G111.0	0.24	0.25	0.30	0.34	0.28	0.29	0.34	0.58	0.78	1.27
G112.0	0.24	0.24	0.29	0.29	0.25	0.28	0.30	0.37	0.52	0.57
G113.0	0.24	0.25	0.27	0.28	0.26	0.27	0.29	0.33	0.30	0.33
G114.0	0.24	0.24	0.27	0.27	0.25	0.27	0.28	0.31	0.24	0.24
G115.0	0.24	0.24	0.27	0.27	0.25	0.26	0.28	0.28	0.24	0.24
G116.0	0.24	0.25	0.27	0.26	0.25	0.26	0.27	0.27	0.25	0.24
G117.0	0.24	0.25	0.27	0.26	0.26	0.27	0.27	0.27	0.25	0.24
G118.0	0.25	0.26	0.27	0.27	0.26	0.26	0.26	0.27	0.25	0.24
G119.0	0.25	0.26	0.27	0.27	0.26	0.26	0.27	0.27	0.25	0.25
G120.0	0.26	0.26	0.28	0.28	0.27	0.28	0.27	0.27	0.25	0.26
G121.0	0.27	0.28	0.29	0.28	0.28	0.27	0.27	0.28	0.27	0.26
G122.0	0.28	0.28	0.29	0.28	0.28	0.29	0.29	0.29	0.27	0.27
G123.0	0.29	0.29	0.31	0.30	0.30	0.29	0.29	0.29	0.28	0.28
G124.0	0.31	0.31	0.31	0.32	0.31	0.30	0.30	0.30	0.29	0.29
G125.0	0.32	0.32	0.33	0.33	0.32	0.32	0.32	0.31	0.31	0.31
G126.0	0.33	0.33	0.34	0.34	0.33	0.33	0.33	0.33	0.32	0.32
G127.0	0.35	0.35	0.36	0.36	0.35	0.35	0.34	0.34	0.33	0.34
G128.0	0.37	0.37	0.38	0.37	0.37	0.36	0.35	0.36	0.35	0.35
G129.0	0.39	0.38	0.40	0.39	0.39	0.38	0.37	0.37	0.37	0.37
G130.0	0.41	0.41	0.42	0.41	0.41	0.40	0.40	0.39	0.39	0.39
G131.0	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
G133.0	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
G135.0	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
G137.0	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
G139.0	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
G141.0	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
G143.0	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
G145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio		Rilievo				Lampada	
Codice	Emergenza led	Codice	Emergenza led		Codice	Emergenza led	
Nome	Emergenza led	Nome	Emergenza led		Numero	1	
Archivio	Eulumdat	Data	29-08-2016		Posizione		

Flusso Apparecchio	275.26 lm	Potenza Apparecchio	4.80 W	Efficacia	57.35 lm/W	Rendimento	100.00%
Flusso Lampade	275.26 lm	Valore Massimo	1474.56 cd/klm	Posizione	C=330.00 G=14.00	CG	Asimmetrico

Tabella Intensità Luminose - cd/klm Tabella 7/9

	C 0.00	C 10.00	C 20.00	C 30.00	C 40.00	C 50.00	C 60.00	C 70.00	C 80.00	C 90.00	C 100.00	C 110.00	C 120.00
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	Emergenza led	Codice	Emergenza led	Codice	Emergenza led	Numero	1
Nome	Emergenza led	Nome	Emergenza led	Posizione			
Archivio	Eulumdat	Data	29-08-2016				
Flusso Apparecchio	275.26 lm	Potenza Apparecchio	4.80 W	Efficacia	57.35 lm/W	Rendimento	100.00%
Flusso Lampade	275.26 lm	Valore Massimo	1474.56 cd/klm	Posizione	C=330.00 G=14.00	CG	Asimmetrico

Tabella Intensità Luminose - cd/klm Tabella 8/9

	C 130.00	C 140.00	C 150.00	C 160.00	C 170.00	C 180.00	C 190.00	C 200.00	C 210.00	C 220.00	C 230.00	C 240.00	C 250.00
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	Emergenza led	Codice	Emergenza led	Codice	Emergenza led	Numero	1
Nome	Emergenza led	Nome	Emergenza led			Posizione	
Archivio	Eulumdat	Data	29-08-2016				

Flusso Apparecchio	275.26 lm	Potenza Apparecchio	4.80 W	Efficacia	57.35 lm/W	Rendimento	100.00%
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Flusso Lampade	275.26 lm	Valore Massimo	1474.56 cd/klm	Posizione	C=330.00 G=14.00	CG	Asimmetrico
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Tabella Intensità Luminosa - cd/klm Tabella 9/9

	C 260.00	C 270.00	C 280.00	C 290.00	C 300.00	C 310.00	C 320.00	C 330.00	C 340.00	C 350.00
G146.0	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
G148.0	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
G150.0	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
G152.0	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
G154.0	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
G156.0	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
G158.0	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
G160.0	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
G162.0	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
G164.0	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
G166.0	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
G168.0	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
G170.0	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
G172.0	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
G174.0	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
G176.0	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
G178.0	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
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00