



SLOTLIGHT LED II 4" Pendant

Applications: SLOTLIGHT LED II provides an elegant, uniform line of light with consistent color that blends seamlessly into the surrounding architecture and can even take light around a corner. A versatile solution perfect for a great variety of applications, including offices, conference rooms, retail spaces, corridors, showrooms, and reception areas.



Damp Location Rated

IBEW Union Made

Type: _____ Quantity: _____ Project: _____

Step 1: Choose Run or Individual Fixture

	4	PD											
FIXTURE	WIDTH	MOUNT- ING	DISTRIBU- TION	INDI- RECT OUTPUT	DIRECT OUTPUT	LED MODULE	LENGTHS	DIRECT OPTIC	HOUSING COLOR ⁴	DRIVER	FEED	CONTROL OPTIONS ⁵	OPTIONS
SLOTLIGHT LED II	4	PD	1 Direct	0* 1050 Lm/Ft 11.0 W/Ft	9 950 Lm/Ft 10.2 W/Ft	830 80 CRI / 3000K	02 2' Nominal	P Opal Flush	W White	U 0-10 V Dimming Driver 120/277V	W White Cord, 70"	S Separate Control / 2 Channels	E (EL) Standby Bat- tery Pack, Left Side
SLDI Individual ¹	4 1/2"	Pendant Mount	2 Indirect			835 80 CRI / 3500K	03 3' Nominal	W Asym- metric	T Titan				F (ER) Standby Battery Pack, Right Side
			3 Direct/ Indirect	9 950 Lm/Ft 10.2 W/Ft	8 850 Lm/Ft 10.2 W/ Ft	840 80 CRI / 4000K	04 4' Nominal	N None	B Black	D DALI Dimming 120/277V	X White Cord, 157"	B Separate Control / 3 Channels	G (EM) Standby Bat- tery Pack, Mid
				8 850 Lm/Ft 9.0 W/Ft	7 750 Lm/Ft 8.7 W/Ft	930 90 CRI / 3000K	05 5' Nominal	Mac- Adam; 3 Step	C Custom	H Lutron HiLume A-Series Dimming Driver 120/277V	G Grey Cord, 70"	N None	H (LM) Standby Battery Pack, Left and Mid
SLDS Starter				7 750 Lm/Ft 8.0 W/Ft	6 650 Lm/Ft 7.3 W/Ft	935 90 CRI / 3500K	06 6' Nominal	Lens Multi- plier for Lumen Output;	Please specify RAL #:		H Grey Cord, 157"		J (MR) Standby Battery Pack, Mid and Right
SLDM Middle				6 650 Lm/Ft 6.9 W/Ft	5 550 Lm/Ft 5.9 W/Ft	940 90 CRI / 4000K	07 7' Nominal			3 Lutron A-Series Driver Wired for 3-Wire Control 120/277V	B Black Cord, 70"		K (LR) Standby Battery Pack, Left and Right
SLDE End				5 550 Lm/Ft 4.9 W/Ft	4 450 Lm/Ft 4.8 W/Ft	000 N/A (DL Only)	08 8' Nominal				C Black Cord, 157"		L (E3) Standby Bat- tery Pack, Left, Mid and Right
			8 Direct/ Indirect Housing Blank (includes cover)	4 450 Lm/Ft 4.0 W/Ft	3 350 Lm/Ft 3.7 W/Ft	MacAdam: 3 Step	09 9' Nominal	Opal Flush 1.00		N None	R Hard Wire Feed		Emergency Circuit/ Night Light
			9 Indirect Housing Blank (includes cover)	N NOT USED	N NOT USED	CCT Multiplier for Lumen Output:	10 10' Nominal	Asym- metric 0.86			N None		M EMC L
						80 CRI 3000K 0.97 3500K 1.00 4000K 1.03	11 11' Nominal						N EMC R
						90 CRI 3000K 0.8 3500K 0.82 4000K 0.85	12 12' Nominal						O EMC M
							xxxx.xx Exact Length 3						P EMC L&M
													Q EMC M&R
													R EMC L&R
													A EMC ALL
Proceed to Select (Page 2): 2. Power Feed Suspensions 3. Non-Power Feed Suspensions													X None

¹ For individual fixtures, choose nominal lengths in feet or exact lengths in inches to the 1/4" (min. 23", max. 144") in the LENGTHS column. Minimum length for direct/indirect fixtures is 48".

² For continuous runs, choose nominal lengths in feet or exact lengths in inches to the 1/4" in the LENGTHS column. Minimum length for direct/indirect fixtures is 48".

³ Specify exact length in inches, with increments of no less than 1/4" (measured from outside of endcap to outside of endcap, not including flanges). Example: 39'6-1/4" would be 474.25"

⁵ Minimum length requirements for Separate Control Option. Please contact factory for details.

LENS REMOVAL TOOL - REQUIRED

11030707 SLED2 Lens removal tool for 4" unit
Please note: Order at least one lens removal tool per order.

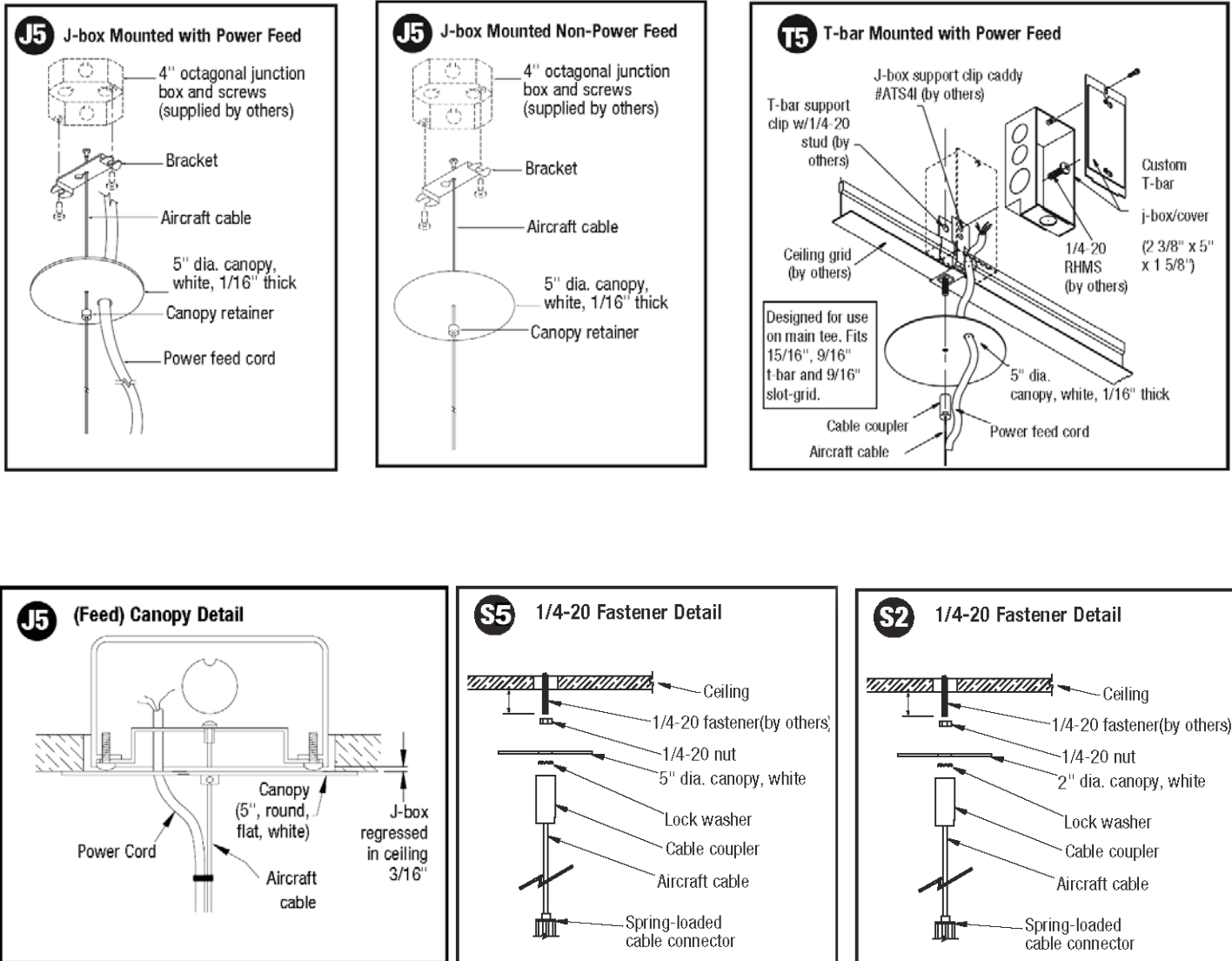
Step 2 + 3: Power and Non-Power Feed Suspensions

2. SELECT POWER FEED SUSPENSIONS		
SLD		
FIXTURE	CABLE	CANOPY
SLD	CBL070 Aircraft Cable, 70"	J5FW J-box Mounting, 5" round, Flat canopy, White
SLOTLIGHT LED II Power Feed Suspension	CBL157 Aircraft Cable, 157"	T5FW T-bar Mounting, 5" round, Flat canopy, White

3. SELECT NON-POWER FEED SUSPENSIONS		
SLD		
FIXTURE	CABLE	CANOPY
SLD	CBL070 Aircraft Cable, 70"	J5W J-box, 5" round, Flat canopy, White
SLOTLIGHT LED II Non-Power Feed Suspension	CBL157 Aircraft Cable, 157"	S2W 1/4-20, 2" canopy, White
		S5W 1/4-20, 5" canopy, White
		For T-bar Mounting, use S2 or S5 canopies.

Suspension Information - Standard Mounting Attachments

When mounting connected systems such as square and rectangular patterns, consult factory for suspension spacing.





SLOTLIGHT LED II 4" Pendant Corner

Applications: SLOTLIGHT LED II provides an elegant, uniform line of light with consistent color that blends seamlessly into the surrounding architecture and can even take light around a corner. A versatile solution perfect for a great variety of applications, including offices, conference rooms, retail spaces, corridors, showrooms, and reception areas.



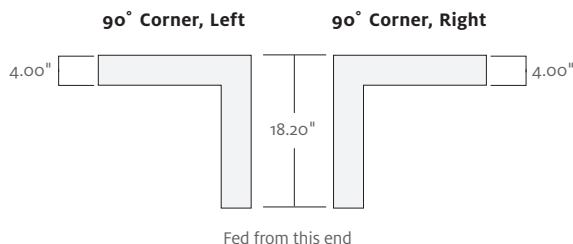
Damp Location Rated

Type: _____ Quantity: _____ Project: _____

IBEW Union Made

Step 1: Choose Corner

	4	PD										
FIXTURE	WIDTH	MOUNTING	DISTRIBUTION	INDIRECT OUTPUT	DIRECT OUTPUT	LED MODULE	LENGTHS	DIRECT OPTIC	HOUSING COLOR	DRIVER	FEED	OPTIONS
SLOTLIGHT LED II	4 1/2"	PD Pendant Mount	1 Direct 2 Indirect 3 Direct/Indirect	7 750 Lm/Ft 6 650 Lm/Ft 5 550 Lm/Ft	7 750 Lm/Ft 6 650 Lm/Ft 5 550 Lm/Ft	830 80 CRI / 3000K 835 80 CRI / 3500K 840 80 CRI / 4000K 930 90 CRI / 3000K 935 90 CRI / 3500K 940 90 CRI / 4000K	CL 90°, Corner Left CR 90°, Corner Right	P Opal Flush N N/A (Indirect Only)	W White T Titan B Black	U 0-10 V Dimming Driver 120/277V D DALI Dimming 120/277V	W White Cord, 70" X White Cord, 157"	S Separate Control / 2 Channels
SLDS Starter			8 Direct/Indirect Housing Blank (includes blank cover)	4 450 Lm/Ft	4 450 Lm/Ft	935 90 CRI / 3500K				H Lutron HiLume A-Series Dimming Driver 120/277V	G Grey Cord, 157"	B Separate Control / 3 Channels
SLDM Middle			9 Indirect Housing Blank (includes blank cover)	3 350 Lm/Ft	3 350 Lm/Ft	940 90 CRI / 4000K				3 LutronA-Series Driver Wired for 3-Wire Control 120/277V	H Grey Cord, 157"	N None
SLDE End				N NOT USED	N NOT USED	000 None	See drawings below for details.			N None	B Black Cord, 70" C Black Cord, 157"	T Thru Wired for EMC
Proceed to Select (Page 2): 2. Power Feed Suspensions 3. Non-Power Feed Suspensions				Please, consult factory for higher lumen packages	Please, consult factory for higher lumen packages	MacAdam: 3 Step CCT Multiplier for Lumen Output: 80 CRI 3000K 0.97 3500K 1.00 4000K 1.03 90 CRI 3000K 0.8 3500K 0.82 4000K 0.85						



Step 2 + 3: Choose Power and Non-Power Feed Suspensions

2. SELECT POWER FEED SUSPENSIONS		
SLD		
FIXTURE	CABLE	CANOPY
SLD	CBL070 Aircraft Cable, 70"	J5FW J-box Mounting, 5" round, Flat canopy, White
SLOTLIGHT LED II Power Feed Suspension	CBL157 Aircraft Cable, 157"	T5FW T-bar Mounting, 5" round, Flat canopy, White

3. SELECT NON-POWER FEED SUSPENSIONS		
SLD		
FIXTURE	CABLE	CANOPY
SLD	CBL070 Aircraft Cable, 70"	J5W J-box, 5" round, Flat canopy, White
SLOTLIGHT LED II Non-Power Feed Suspension	CBL157 Aircraft Cable, 157"	S2W 1/4-20, 2" canopy, White S5W 1/4-20, 5" canopy, White
		For T-bar Mounting, use S2 or S5 canopies.

See page 2 for drawings. The suspension in the corners is always in the middle where both halves of the corner meet at 90°. Please, consult factory for any deviation.

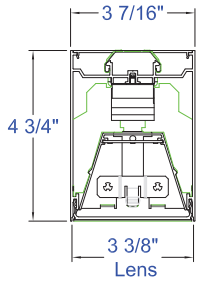
Details

1. **Housing:** Textured powder coated precision extruded aluminum.
2. **Mounting:** High strength galvanized steel aircraft cable, 70" or 157". Suspension spacing is 12 ft on center maximum spacing. The suspension is 3.488" from the end of the fixture including the end cap.
3. **Lengths:** Select individual and run fixtures with nominal lengths of 2', 3', 4', 5', 6', 7', 8', 9', 10', 11', and 12' or choose exact lengths in 1/4" increments. Individual fixtures: min. 23", max. 144". Runs may include Starter, Mids, and End fixtures for shipping.
4. **Output, Wattage and CCT:** Direct output available from 350 lm/ft (3.3 W/ft) to 750 lm/ft (8.7 W/ft). Indirect output available with 350 lm/ft (3 W/ft) to 750 lm/ft (8.7 W/ft). Reference: CRI80, CCT 3500K. Please use CCT multipliers to determine relative lumen output for other CCT and CRI values. 3-step MacAdam. Select 3000K, 3500K, or 4000K, with 80 (83 typical) or 90 (95 typical) CRI.
5. **Optic:** Choose from Opal Flush or Asymmetric Optics.
6. **Driver:** Universal voltage 120/277V with integral 0-10V dimming, dims continuously from 100% to 10%. Lutron HiLume A-Series and DALI dimming driver available with continuous dimming from 100% to 1%. Drivers integrated inside luminaire.
7. **Standby Battery Pack:** Optional for straight Individual and Run fixtures. 4' minimum tray provides 1000 lumens for 90 minutes. Integral inside housing. In some cases, when selecting EM with DALI dimming, only half of the LED tray will be lit - Still providing 1000 lumens. Please contact factory for additional information.
8. **Life:** 50,000 hours rated life. L80.
9. **Damp Location:** Suitable for use in damp locations where not subjected to direct spray or condensation.
10. **Weight:** 12 lbs (4' fixture).
11. **Comers:** Corner length is 18.20 ". Available as a left and right version (see detail drawings).

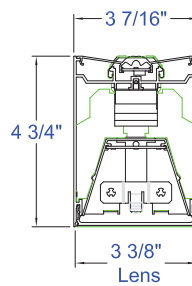
NOTE: For non-dimming installations, simply cap off the two control wires and connect the hot/neutral and ground as normal.

Mounting

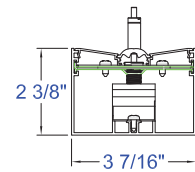
4" Pendant
Direct Only, Opal Flush



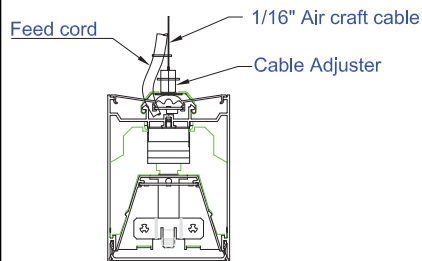
4" Pendant
Direct/Indirect, Opal Flush



4" Pendant
Indirect Only, Opal Flush

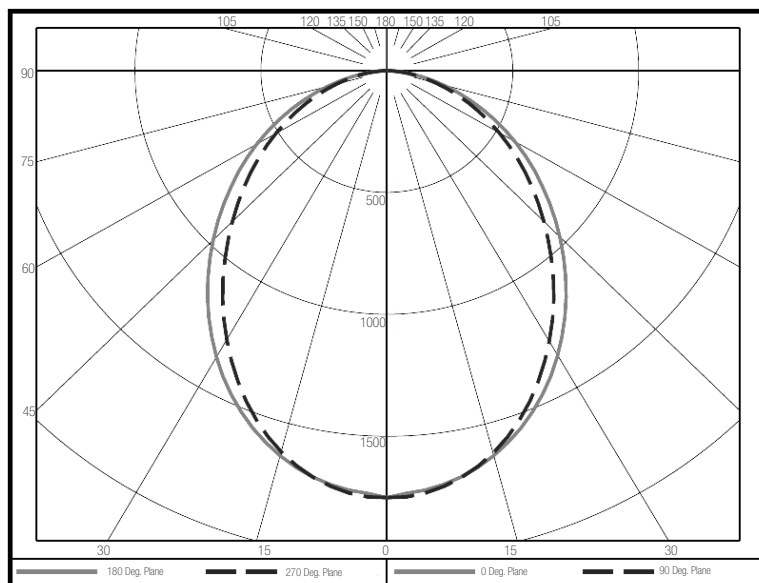


Pendant Mounting Method



Photometric Data

SLOTLIGHT LED II 4" DIRECT ONLY 2213 Lm 46W/Ft 92 Lm/W SLDI4PD10483504PTUG



Candela Distribution

Average Luminance (cd/m2)				
Horizontal Angle (Degrees)				
Vertical Angle (Degrees)	0	45	90	
	0	17780	17780	17780
	45	13990	13250	12500
	55	12720	11860	11050
	65	11280	10410	9587
	75	9382	8659	7965
	85	6835	6283	5870

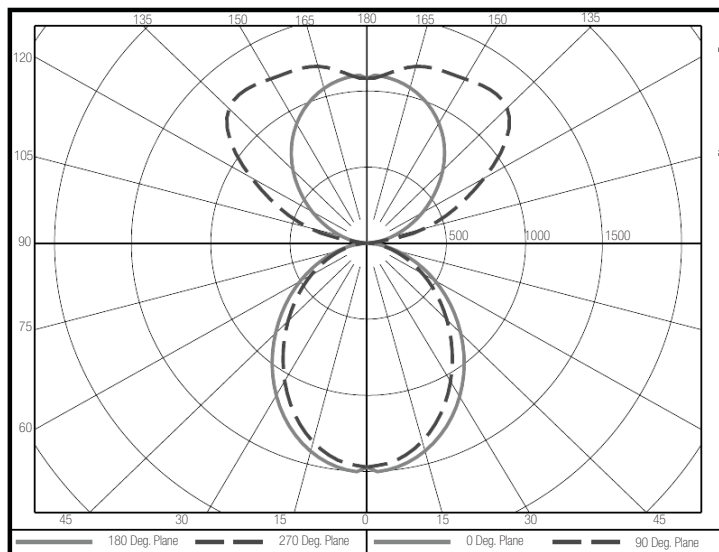
Utilization of Lumens - Zonal Cavity Method																		
Effective Floor Cavity Reflectance 20%																		
RC	80				70				50			30			10			0
RW	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	0
** Values are expressed as Lumens delivered to the task surface **																		
0	4857	4857	4857	4857	4745	4745	4745	4745	4534	4534	4534	4341	4341	4341	4164	4164	4164	4080
1	4463	4278	4113	3964	4353	4186	4036	3900	4013	3890	3777	3855	3754	3661	3709	3628	3553	3469
2	4080	3759	3494	3271	3974	3683	3439	3232	3539	3334	3157	3407	3236	3086	3284	3143	3017	2931
3	3736	3325	3006	2752	3637	3261	2965	2727	3141	2888	2679	3029	2814	2633	2926	2744	2588	2502
4	3434	2964	2620	2357	3342	2910	2589	2340	2809	2530	2308	2715	2473	2277	2628	2420	2247	2161
5	3169	2663	2309	2048	3085	2618	2286	2037	2532	2240	2015	2453	2196	1993	2379	2153	1972	1888
6	2935	2409	2056	1803	2859	2371	2037	1795	2298	2001	1779	2231	1966	1764	2167	1932	1749	1667
7	2729	2194	1847	1604	2659	2161	1832	1598	2099	1803	1587	2041	1774	1575	1986	1747	1564	1485
8	2546	2009	1672	1440	2483	1982	1660	1436	1928	1636	1427	1878	1613	1419	1831	1590	1410	1334
9	2384	1851	1524	1304	2327	1826	1514	1300	1780	1494	1294	1737	1475	1287	1696	1456	1281	1208
10	2239	1713	1398	1188	2187	1692	1389	1186	1652	1373	1181	1614	1357	1175	1578	1341	1170	1101

Taken from .ies report #10767799-1042053

All values are rated values. Luminous flux and connected electrical load are subject to an initial tolerance of +/- 10%. Tolerance of color temperature: +/- 150 K.
Unless stated otherwise, the values apply to an ambient temperature of 25°C.

Photometric Data

SLOTLIGHT LED II 4" DIRECT/ INDIRECT 7699 Lm 82.89W 93 Lm/W SLDI4PD34483504PTUG



Candela Distribution

Average Luminance (cd/m2)				
Horizontal Angle (Degrees)				
Vertical Angle (Degrees)		0	45	90
	0	14860	14860	14860
	45	11830	10840	10200
	55	10580	9588	8907
	65	9243	8314	7622
	75	7527	6817	6256
	85	5367	5152	4721

Utilization of Lumens - Zonal Cavity Method																		
Effective Floor Cavity Reflectance 20%																		
RC	80				70				50			30			10			0
RW	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	0
** Values are expressed as Lumens delivered to the task surface **																		
0	7975	7975	7975	7975	7305	7305	7305	7305	6053	6053	6053	4908	4908	4908	3857	3857	3857	3363
1	7292	6975	6690	6434	6670	6401	6159	5940	5328	5157	5000	4342	4225	4117	3433	3358	3287	2865
2	6652	6108	5659	5280	6077	5615	5228	4899	4687	4407	4164	3832	3635	3463	3041	2910	2793	2426
3	6078	5383	4845	4416	5549	4954	4488	4112	4148	3803	3519	3401	3155	2948	2709	2540	2396	2074
4	5567	4772	4191	3747	5082	4399	3891	3498	3694	3313	3011	3040	2763	2538	2431	2238	2078	1794
5	5113	4257	3659	3218	4670	3931	3405	3011	3312	2912	2605	2736	2440	2209	2198	1989	1821	1569
6	4713	3823	3225	2796	4307	3535	3006	2622	2988	2582	2279	2478	2174	1942	2000	1782	1611	1387
7	4360	3454	2867	2455	3988	3198	2677	2306	2713	2307	2012	2257	1951	1723	1830	1608	1438	1237
8	4047	3137	2565	2172	3706	2910	2399	2044	2476	2076	1790	2068	1763	1540	1684	1460	1293	1112
9	3769	2865	2312	1938	3455	2661	2165	1826	2271	1880	1605	1904	1603	1387	1558	1335	1171	1007
10	3521	2629	2095	1739	3231	2445	1965	1642	2093	1711	1448	1761	1465	1257	1447	1226	1067	918

Taken from .ies report #10767799-1042069

All values are rated values. Luminous flux and connected electrical load are subject to an initial tolerance of +/- 10%. Tolerance of color temperature: +/- 150 K. Unless stated otherwise, the values apply to an ambient temperature of 25°C.