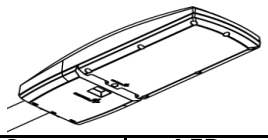
RLG

With GLARE control lens



LED wattage and lumen values
RLG

LED Modules HSS= House Side Shield	System Watts (W)	LED Current (mA)	3000K		4000K		B	U	G
			Lumen Output	Efficacy (LM/W)	Lumen Output	Efficacy (LM/W)			
18 LED05 L2B	30	530	3097	103	3366	112	B3	U3	G3
18 LED05 L3	30	530	3389	113	3684	123	B3	U3	G3
18 LED05 L3FL	30	530	2955	99	3212	107	B3	U3	G3
12 LED05 L4	20	530	2092	105	2274	114	B3	U3	G2
18 LED05 L5S	30	530	3480	116	3783	126	B4	U3	G3
18 LED07 L2B	40	700	3871	97	4208	105	B3	U3	G3
18 LED07 L3	40	700	4237	106	4605	115	B3	U3	G3
18 LED07 L3FL	40	700	3694	92	4015	100	B3	U3	G3
12 LED07 L4	27	700	2753	102	2992	111	B3	U3	G2
18 LED07 L5S	40	700	4351	109	4729	118	B4	U3	G3
36 LED05 L2B	60	530	6193	103	6732	112	B3	U3	G3
36 LED05 L3	60	530	6779	113	7368	123	B3	U3	G3
36 LED05 L3FL	60	530	5910	99	6424	107	B3	U3	G3
24 LED05 L4	40	530	4075	102	4429	111	B3	U3	G2
36 LED05 L5S	60	530	6961	116	7566	126	B4	U3	G3
36 LED07 L2B	80	700	7742	97	8415	105	B3	U3	G3
36 LED07 L3	80	700	8474	106	9211	115	B3	U3	G3
36 LED07 L3FL	80	700	7388	92	8030	100	B3	U3	G3
24 LED07 L4	54	700	5506	102	5985	111	B3	U3	G2
36 LED07 L5S	80	700	8700	109	9457	118	B4	U3	G3
54 LED05 L2B	90	530	9290	103	10098	112	B3	U3	G3
54 LED05 L3	90	530	10169	113	11053	123	B3	U3	G3
54 LED05 L3FL	90	530	8864	98	9635	107	B3	U3	G3
36 LED05 L4	60	530	6827	114	7421	124	B3	U3	G2
54 LED05 L5S	90	530	10440	116	11348	126	B4	U3	G3
54 LED07 L2B	120	700	11613	97	12623	105	B3	U3	G3
54 LED07 L3	120	700	12711	106	13816	115	B3	U3	G3
54 LED07 L3FL	120	700	11080	92	12044	100	B3	U3	G3
36 LED07 L4	80	700	8700	109	9456	118	B3	U3	G2
54 LED07 L5S	120	700	13051	109	14186	118	B4	U3	G3
72 LED05 L2B	160	530	12697	79	13801	86	B3	U3	G3
72 LED05 L3	160	530	13897	87	15105	94	B3	U3	G3
72 LED05 L3FL	160	530	12115	76	13168	82	B3	U3	G3
48 LED05 L4	80	530	9030	113	9815	123	B3	U3	G2
72 LED05 L5S	160	530	14268	89	15509	97	B4	U3	G3
72 LED07 L2B	120	700	15484	129	16830	140	B3	U3	G3
72 LED07 L3	120	700	16947	141	18421	154	B3	U3	G3
72 LED07 L3FL	120	700	14774	123	16059	134	B3	U3	G3
48 LED07 L4	107	700	11011	103	11969	112	B3	U3	G2
72 LED07 L5S	120	700	17401	145	18914	158	B4	U3	G3

Predicted Lumen Depreciation Data

Predicted performance derived from LED manufacturer's data and engineering design estimates, based on IESNA LM-80 methodology. Actual experience may vary due to field application conditions L70 is the predicted time when LED performance depreciates to 70% of initial lumen output. Calculated per IESNA TM21-11. Published L70 hours limited

Ambient Temperature °C	Driver mA	Calculated L70 Hours
25°C	up to 700 mA	>100,000 hours

Due to rapid and continuous advances in LED technology, LED luminaire data is subject to change without prior notice and at the discretion of Lumca. IES files with other lens, CCT, Distribution and/or HSS (house side shield) are also available – contact factory.

Lumca LIGHTING LIFE