



EXP100

Class 1 LED Light

EXP100	Wattage	LV	Optic	CCT	U	Options
	10W = 10W / 990lm 15W = 15W / 1,430lm 20W = 20W / 1,760lm	LV = 120-277 VAC	60D = 60° 90D = 90° 120D = 120° 140D = 140°	30K = 3000K 40K = 4000K 50K = 5000K 65K = 6500K	U = U-Bracket	

OPERATION

Array Lifetime	100,000+ Hours
Driver Lifetime	50,000 Hours
Voltage	120 - 277 VAC
Operating Temperature	-40°C to 50°C
Optimal Temperature	-40°C to 35°C
Power Factor	> 0.95
Frequency	50/60 Hz
Colour Rendering Index	>70

CERTIFICATIONS

Locations	Suitable for wet or dry locations
CSA Standards	CSA C22.2 No.250.0-08 CSA C22.2-137-1981 (R2004)
UL Standards	UL 1598 (Edition 3) UL 8750 (Edition 1): 2009 UL 844 (Edition 12)
Hazardous Locations	Class I, Div. 2, Groups A, B, C, D Class II, Div. 1, Groups E, F, G Class III

CONSTRUCTION

Housing	Cast Aluminum w/ Anti-Static, Anti-Corrosion Coating
Lens	Tempered Glass - Frosted
Enclosure Rating	IP66
Dimensions (Diameter x H)	ø 150 mm x 153 mm ø 5.9 " x 6.0 "
Weight	3.0 kg 6.6 lb

