Crest®
Go Green Go Smart

LED Wall Mount / Bulkhead Light

Product feature

- Advanced energy saving LED technology
- Low heat emission efficiency
- Up to 85% energy saving
- Patented heat dissipation design
- Reliable constant current output driver
- Multipurpose for many applications
- Eco-friendly mercury and lead free

WARRANTY
5 YEARS

Specification

Models	Power	Dimension(mm)	Net Weight
CR-LD-R30-24W-OWL	24W	Ø200xH45	800 gm

Product Information

LED Light Housing	1 unit	LED Driver	Crest (Done)
Light Source Replacable	Yes	Light Type	SMD
Warranty Period	5 years		

Electrical Parameters

Input Voltage	100 ~ 277 VAC / 198 ~ 264 VAC	Frequency	50 or 60 Hz
Power Factor	≥ 0.9 @220VAC	THD%	≤ 20%
Isolated	Yes	Flicker Free	N/A
SPD Internal	N/A	SPD External	N/A

Product Technical Specification

LED Source	BRIDGELUX	CRI	≥ 80
Luminous Efficacy	≥ 120 Lm/W	Ambient Temperature Range	-20...+40°C
Beam Angle	120°		
Suitable for Random Switching	No	Protection Class IEC	Safety Class I

Controls and Diming

Dimmable	Optional	Driver Type	(On/Off)
Dimmable Type	Triac Dimming (Trailing & Leading Edge), PWM 0~10V/ Dali Interface, Optional		

Product Housing

Housing Material	Plastic ABS	Reflector Material	PC
		Housing Color	Black
Optic Material	PC	IK	N/A
IP	IP66		

Initial Performance

Power Consumption Tolerance	+/-10%	Luminous Efficacy Tolerance	+/-10%
SDCM	≤ 5		

Over Time Performance

Driver Failure Rate at 5000h	2%	Life @Tj = 85 °C	50,000 hour(s) [L80]
Useful Life	≥ 100,000 hour(s)		

Product Data

Color Temprature	3000K(WW) / 4000K(NW) / 5000K(DL) / 6500K(CW)	Quantity Per Pack	1
Quantity Per Outer Pack	1		

Standards and Approval

Safety Test	Yes	IEC Approved	Yes
Standard	IEC (60598-2-1)		