

LW-2107

WALL WASHER LIGHTS



ICON



IP66

Beam Angle Diagram

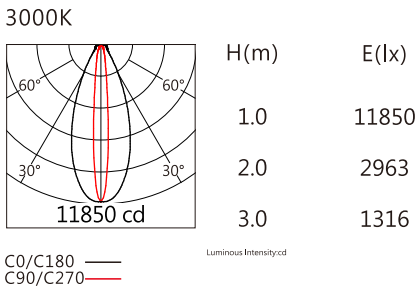


Performance Features

- With a simple installation structure, it enables convenient on-site construction and ensures the safety and stability of the luminaire.
- The lamp body is crafted from high-strength, high-thermal-conductivity aerospace-grade titanium-aluminum alloy for enhanced luminaire stability.
- Free from installation limitations, it supports non-continuous splicing, which lowers installation difficulty and reduces overall luminaire application costs.
- The light source boasts highly consistent light color, and is fitted with custom-designed lenses for asymmetric light distribution, achieving high luminous efficiency utilization.
- It delivers uniform and smooth brightness, and remains flicker-free under mobile phone shooting and recording.
- It features a wide illumination coverage, minimal brightness difference between the top and bottom of the illuminated surface, and excellent brightness uniformity.

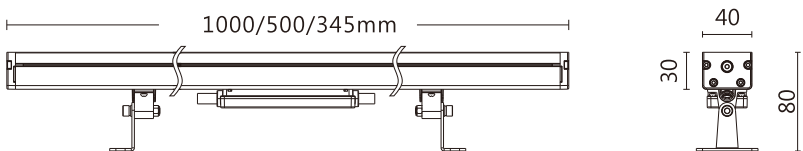
Light Distribution / Isolux Curve Diagram

Light Source Specifications:OSRAM SSL80
Beam Angle(50%):10°X40°



Product Dimension Drawing

Unit : mm



Technical Specifications

	LW-2107C	LW-2107S
LED Brand	OSRAM	
Number of LEDs	24	
System Power Consumption(MAX,±10%)	48W	
Luminous Efficacy (lm/W)	65	
Gray Scale Level	65536	
Beam Angle	10°*40°	12°*12°
Power Supply Type	DC24V	
Operating Environment Range	-40℃~50℃ (Temperature) / 10%~95%RH (Humidity)	
Material (Main Body)	High-strength, high-thermal-conductivity aerospace-grade titanium-aluminum alloy	
Connection Cable Type	0.8mm²*2+0.5mm²*3 Optional waterproof connector	
Dimensions (Excluding Bracket)	1000*40*32MM	
Weight	≤1.6kg/m	
Number of Pixels	8/2/1	
Control Type	IP 66	
Protection Grade	DMX512	
Service Life	≥50000 Hours	
Operating Environment	Outdoor	
Light Source Color	Luminous Flux	
3000K	3120lm	

Accessories

Unit : mm

