

LED PROJECT LIGHT MODULARIZED 32W



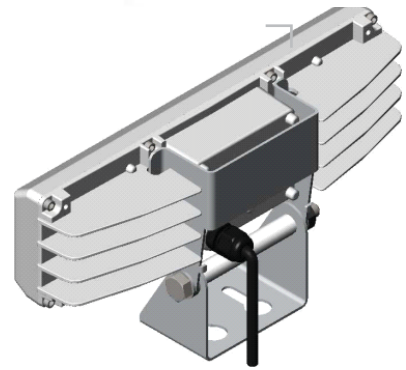
Application

Area: Outdoor / Indoor

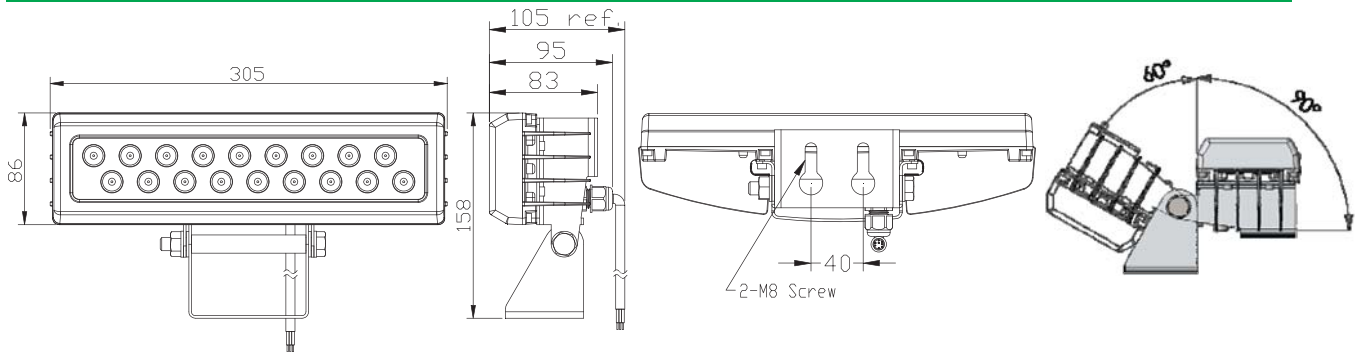
Purpose: Architectural lighting, Project lighting

Features

- Modularized design
- Narrow beam angle features precise aiming capabilities
- Integral power supply for 100~240Vac input
- LED modules driving by low-voltage DC without safety risk
- Switching mode and multi-channel constant current design
- High power factor design(>0.9)
- IP65 ingress protection
- Long life and save maintenance cost



DIMENSION



Unit: mm

Note: the luminaire power cable is 5m length.

INSTALLATION GUIDE

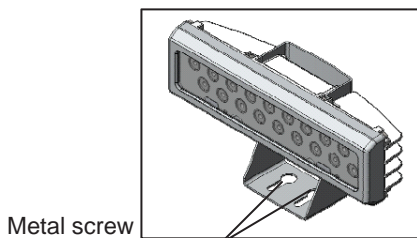


Fig. 1 Fix Holder

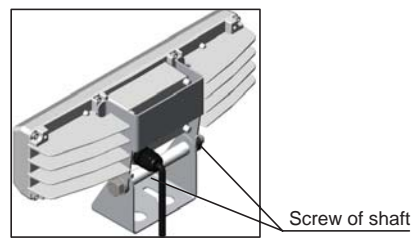


Fig. 2 Release-Adjust-Fix

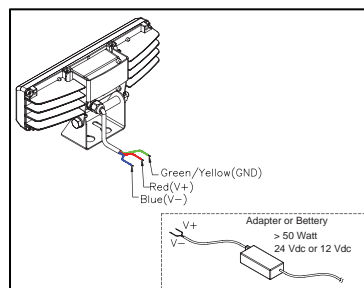


Fig. 3 Wire connection

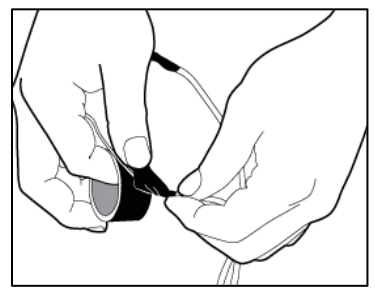


Fig. 4 Wrap waterproof tape

SPECIFICATION

Parameter	Specification	Units
Power Consumption	32 @12Vdc	W
LEDs	18ea High Power LED	--
Input Voltage	12	Vdc
Operation Temperature	-30° ~ 50°	°C
IP Rating	65	--
Housing	Aluminum alloy	mm.
Weight	2.6	kg.

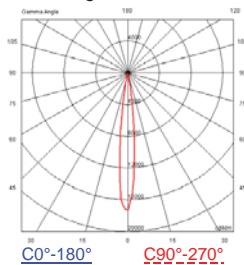


ILLUMINANCE AND FIELD ANGLE


Product Code	Power Consumption	Field Angle	Flux(lm)[Typ.]	Color	CCT
30PJ00032GC010W	32 W	10°	1,750	Cool White	6,000K
30PJ00032GW010W		10°	1,230	Warm White	3,000K
30PJ00032GC030W		30°	1,750	Cool White	6,000K
30PJ00032GW030W		30°	1,230	Warm White	3,000K
30PJ00032GC300W		10°x30°	1,750	Cool White	6,000K
30PJ00032GW300W		10°x30°	1,230	Warm White	3,000K

PHOTOMETRIC

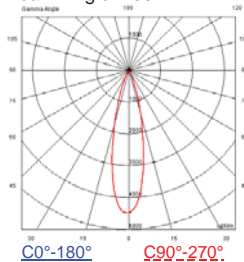
Beam Angle = 10°




Center Beam Lux

	Cool White	Warm White	Beam Width 10°
5m	1,380 lx	965 lx	
10m	345 lx	240 lx	
20m	87 lx	60 lx	
30m	38 lx	26.8 lx	
40m	22 lx	15 lx	
50m	14 lx	9.6 lx	

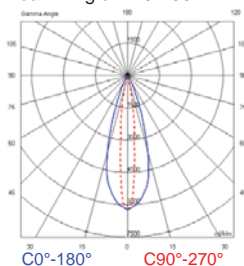
Beam Angle = 30°




Center Beam Lux

	Cool White	Warm White	Beam Width 30°
5m	305 lx	213 lx	
10m	76 lx	53 lx	
20m	19 lx	13.3 lx	
30m	8.5 lx	6 lx	
40m	5 lx	3.5 lx	
50m	3 lx	2 lx	

Beam Angle = 10°x30°



Center Beam Lux

	Cool White	Warm White	Beam Width 10°x30°
5m	413 lx	289 lx	
10m	103 lx	72 lx	
20m	26 lx	18 lx	
30m	11.5 lx	8 lx	
40m	6.5 lx	4.6 lx	
50m	4 lx	3 lx	