

# LED PROJECT LIGHT MODULARIZED 72W



## Application

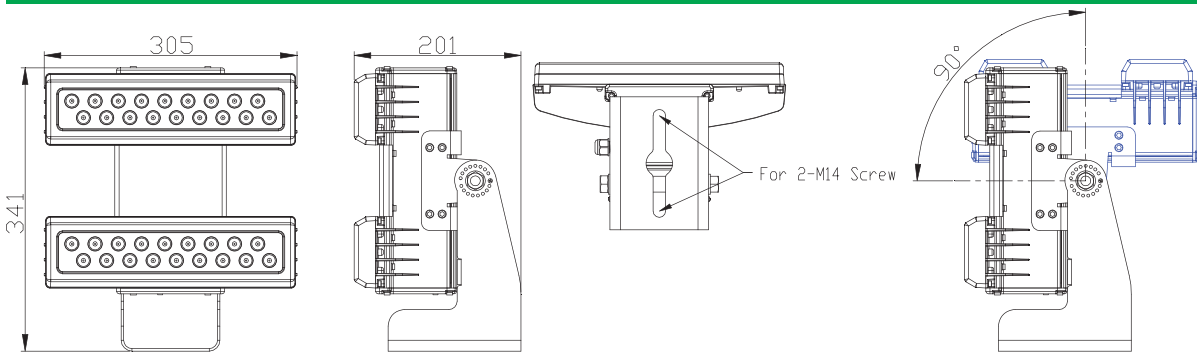
Area: Outdoor / Indoor

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

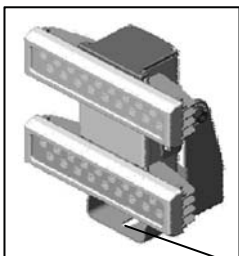
## DIMENSION



Unit: mm

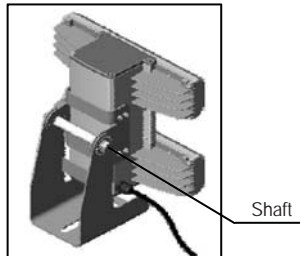
Note: the luminaire power cable is 5m length.

## INSTALLATION GUIDE



Metal Screw

Fig. 1 Fix Holder



Shaft

Fig. 2 Release-Adjust-Fix

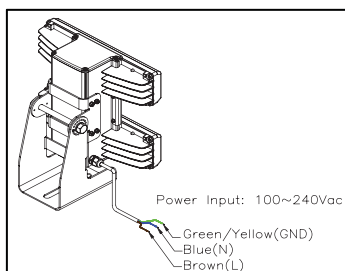


Fig. 3 Wire connection

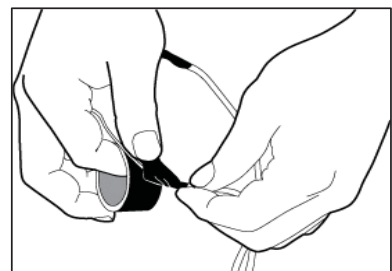
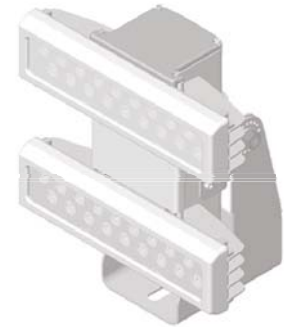


Fig. 4 Wrap waterproof tape

## SPECIFICATION

Parameter	Specification	Units
Power Consumption	72 @12Vdc	W
LEDs	36ea High Power LED	--
Input Voltage	12	Vdc
Operation Temperature	-30° ~ 50°	°C
IP Rating	65	--
Housing	Aluminum alloy	mm.
Weight	6.4	kg.

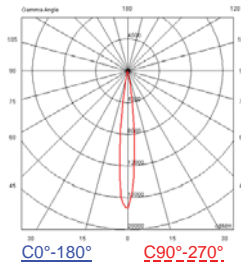


## ILLUMINANCE AND FIELD ANGLE


Product Code	Power Consumption	Field Angle	Flux(lm)[Typ.]	Color	CCT
30PJ000072GC010W	72 W	10°	3,500	Cool White	6,000K
30PJ000072GW010W		10°	2,460	Warm White	3,000K
30PJ000072GC030W		30°	3,500	Cool White	6,000K
30PJ000072GW030W		30°	2,460	Warm White	3,000K
30PJ000072GC300W		10°x30°	3,500	Cool White	6,000K
30PJ000072GW300W		10°x30°	2,460	Warm White	3,000K

## PHOTOMETRIC

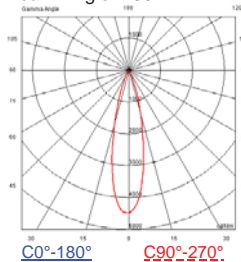
Beam Angle = 10°




Center Beam Lux

	Cool White	Warm White	Beam Width 10°
5m	2,760 lx	1,930 lx	
10m	690 lx	480 lx	
20m	174 lx	120 lx	
30m	76 lx	54 lx	
40m	44 lx	30 lx	
50m	28 lx	19 lx	

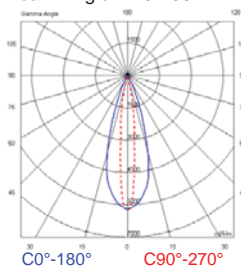
Beam Angle = 30°




Center Beam Lux

	Cool White	Warm White	Beam Width 30°
5m	610 lx	426 lx	
10m	152 lx	106 lx	
20m	38 lx	27 lx	
30m	17 lx	12 lx	
40m	10 lx	7 lx	
50m	6 lx	4 lx	

Beam Angle = 10°x30°



Center Beam Lux

	Cool White	Warm White	Beam Width 10°x30°
5m	826 lx	578 lx	
10m	206 lx	144 lx	
20m	52 lx	36 lx	
30m	23 lx	16 lx	
40m	13 lx	9 lx	
50m	8 lx	6 lx	