

CIRCULAR Flood Lighting



Application

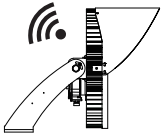
Highmast, Sports, Stadium, Port, Light Tower, Large Area.

Characteristic

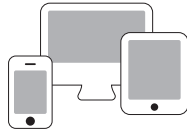
Light source	: Integral LED Module
Optical	: Multiple Beam
Power correction factor	: > 0.9
Insulation	: Class 1
Compliance	: IEC 60598-1 IEC 60598-2-5
Ingress Protection (IP)	: IP66
Protection against surge (SPD)	: 20KA
Colour rendering (CRI)	: ≥ 70
Colour temperature (CCT)	: 3000K ~ 6500K
<i>Other CCT & CRI available upon request</i>	
Weight	: 15.0kg - 28.0kg
Wattage	: 300W ~ 1250W
Nominal efficacy	: 120 ~ 150lm/W
Useful life	: >50,000 hours ~Base on the light source
Operating temperature range (Ta)	: -30°C ~ 50°C
Driver	: Built-in high efficiency system
Main voltage	: AC100 ~ 277V/50 ~ 60Hz

Optional

Remote Control System & Smart Intelligent System available upon request



Energy saving with remote control system



Network for smart intelligent system

Features

- High pressure die cast aluminium alloy housing.
- Corrosion resistant.
- Finished with polyester powder paint.
- Standard color black.
- Anti-aging silicone rubber gasket.
- PC Lens
- High performance design flexibility and combination of optics.
- Bracket made of galvanized steel painted in black color.
- Stainless steel screws.
- Optional : Light louvre cover to reduce glaring.

Product Speciality



ThermalSafe®
Thermal system



Adjustable Angle



Heat Dissipation



Optional - Laser Aiming Device



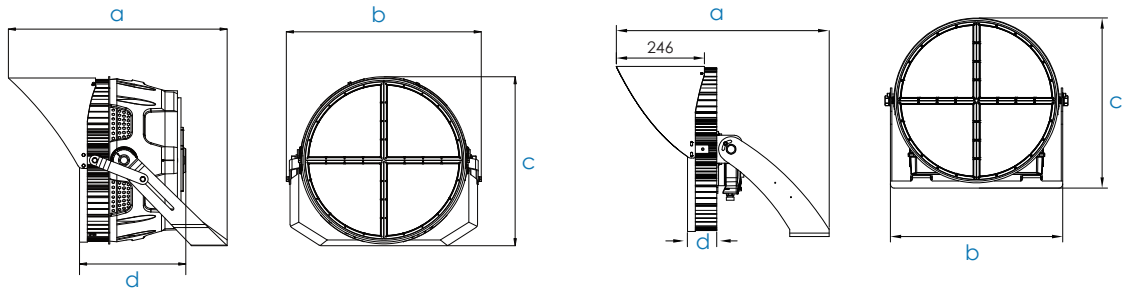
Optional - Louvre

Ordering Code Dimension : CIRCULAR

Code	Wattage	Nominal Flux	a	b	c	d	Weight(kg)
CIR030057	300W	39000	449	428	403	274	15
CIR040057	400W	52000	449	428	403	274	16
CIR050057	500W	65000	449	428	403	274	16
CIR060057	600W	78000	615	548	475	182	26
CIR080057	800W	104000	615	548	475	182	26
CIR100057	1000W	130000	615	548	475	182	26
CIR125057	1250W	162500	615	548	475	182	28

* The above ordering code is base on CCT~5700K

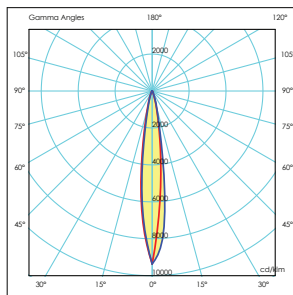
Dimension (mm)



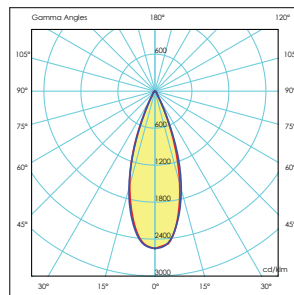
300W ~ 1250W

600W ~ 1250W

Photometry 15D



Photometry 40D



Photometry 80D

