

ARENA Flood Lighting



Application

Highmast, Sports Stadium, Security, Large Area, Multipurpose Hall, Indoor and Outdoor Arena and etc.

Characteristic

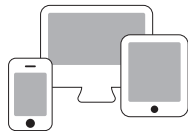
Light source	: High Power LED
Optical	: Multiple Beam
Power correction factor	: > 0.9
Insulation	: Class 1
Compliance	: MS IEC 60598-1 MS IEC 60598-2-5
Ingress Protection (IP)	: IP66
Protection against surge (SPD)	: 10KA ~ 20KA
Colour rendering (CRI)	: ≥ 70
Colour temperature (CCT)	: 4000K ~ 5700K
<i>Other CCT & CRI available upon request</i>	
Luminaire Weight	: a) 600W - 15kg b) 800W ~ 1000W - 15kg c) 1200W ~ 1500W - 21kg
Driver box Weight	: a) 600W - 3kg b) 800W ~ 1000W - 6kg c) 1200W ~ 1500W - 6kg
Wattage	: 600W ~ 1500W
Nominal efficacy	: 120 ~ 150 lm/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	: 100 ~ 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.
- High performance design flexibility and combination of optics.
- Bracket made of galvanized steel painted in black color.
- Stainless steel screws.
- Compact and light weight.

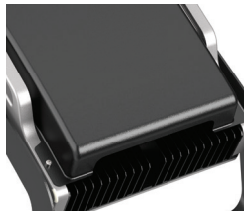
Product Speciality



Optional Visor



Easy Handling & Light Weight



ThermalSafe® Thermal system

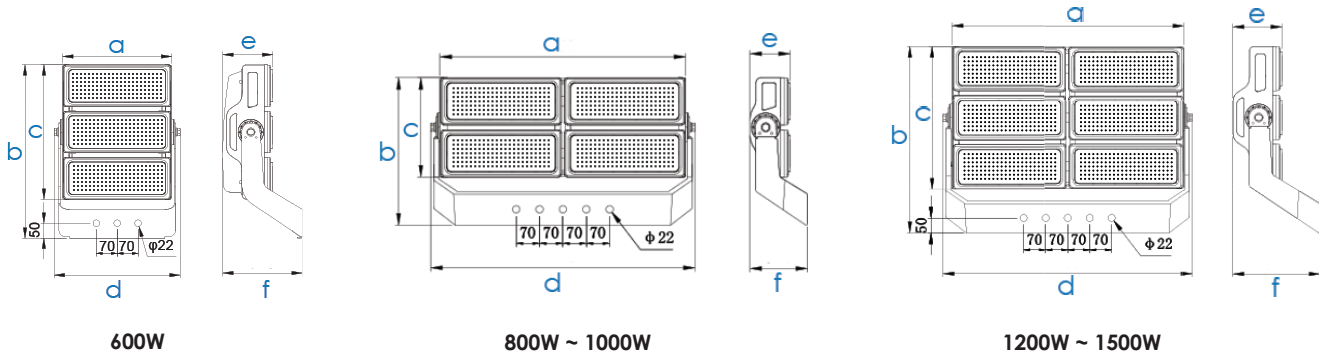


Adjustable Angle

Ordering Code Dimension : ARENA

Code	Wattage	Nominal Flux	a	b	c	d	e	f	Weight(kg)
ARE060057	600W	78000	366	580	450	420	170	267	18.0
ARE080057	800W	104000	736	440	296	790	120	170	21.0
ARE100057	1000W	130000	736	440	296	790	120	170	21.0
ARE120057	1200W	156000	736	590	450	790	155	277	27.0
ARE150057	1500W	195000	736	590	450	790	155	277	27.0

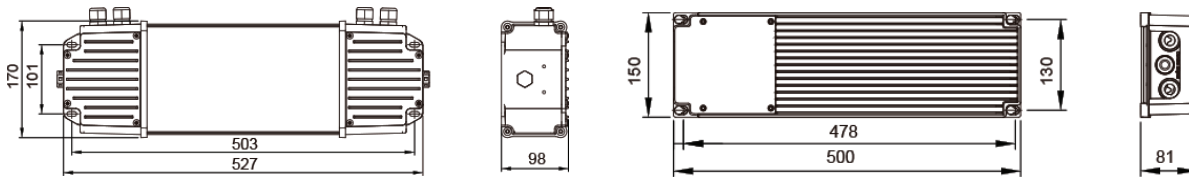
* The above ordering code is base on CCT~5700K



600W

800W ~ 1000W

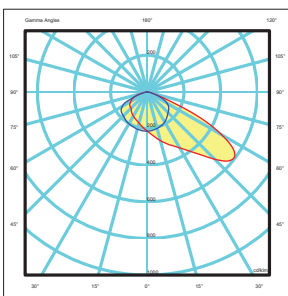
1200W ~ 1500W



Built in Driver Box for 600W

Built in Driver Box for 800W ~ 1500W

Photometry T5A



Photometry 8°

