



greenlux
cost reduction LED lighting

Highpower 01 Series LED Floodlight

Available in Multiple Wattage
80% lumen maintenance at 50,000 hours

- Instant power reduction!
- 0% Mercury, 100% Environmentally friendly
- 0° ~ 360° rotatable bracket
- IP65 for outdoor location
- Flexible modular design
- Advanced thermal management
- High quality Philips 3030 chipset
- High lumen output at 130lm/W
- High quality aluminum alloy housing
- Applications include grandstands, stadiums, museums, sculptures, clubs, bars and restaurants



Specifications

Colour Range	3000-6500K
Power Consumption	240W ~ 960W
Lumen Output	31200 ~ 124800lm
Input Voltage	AC 100 ~ 277V
Power Factor	>0.9
Operating Temp.	-20°C to 50°C
Humidity	0 ~ 95%
Beam angle	30° & 70°
CRI	>80
Chipset	Philips 3030
Driver	Mean Well

Dimensions & Materials

Product Dimensions (mm)	240W	435.4*341*190
	360W	618.4*341*200
	480W	579.4*442*201
	720W	833.4*442*201
	960W	1079.4*442*200
Housing Material	Aluminum Alloy	
Housing Color	Black / Grey	





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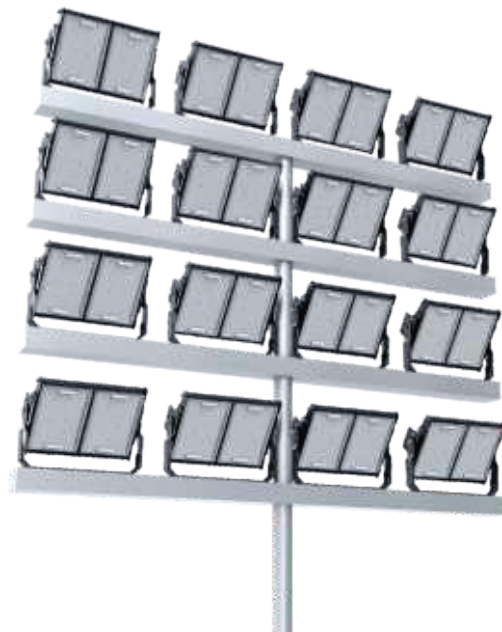
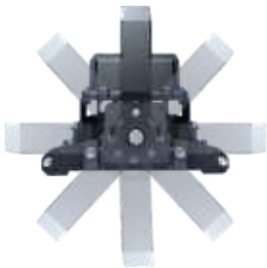
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Ceiling Installation



Wall Installation





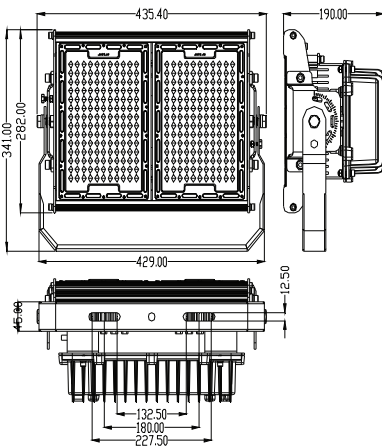
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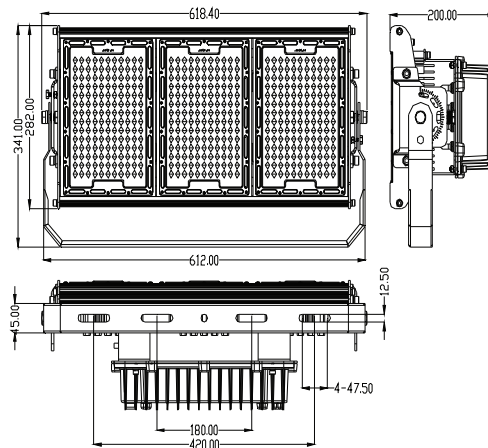
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Dimensions

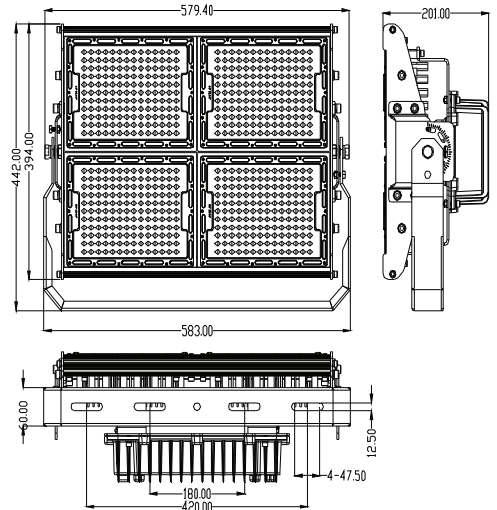
240W



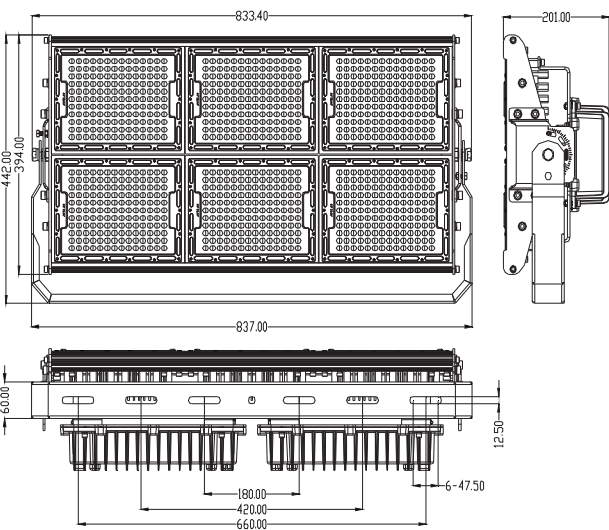
360W



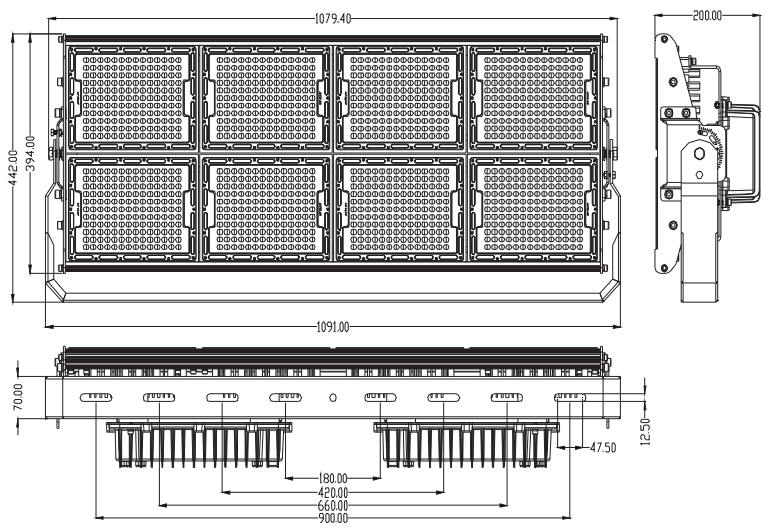
480W



720W



960W





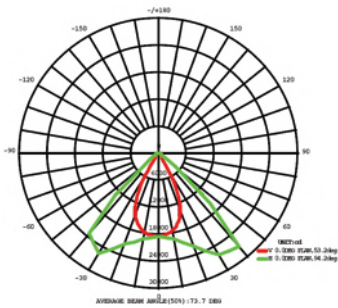
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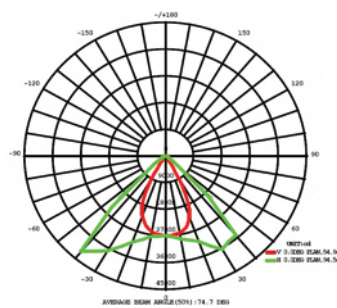
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Photometrics

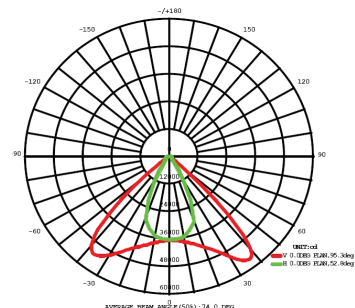
240W



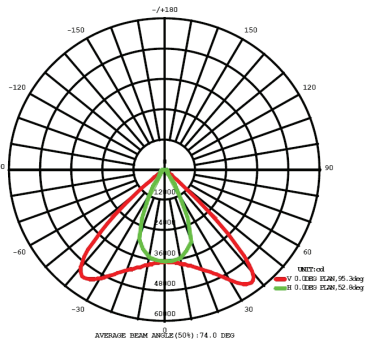
360W



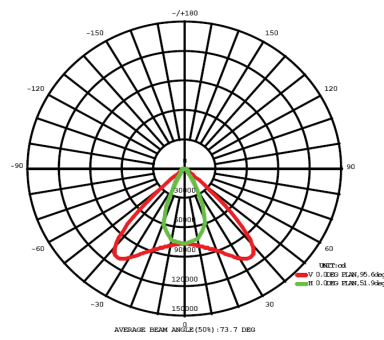
480W



720W



960W



MODEL	DIM	Wattage (W)	Voltage (V)	Life-time (hrs)	CCT (k)	Lumen	Beam Angle (°)	Size (mm) (LxWxD)	Surface Colour
GBHIG-240W-01	No	240W	100/277	50,000	3000-6500	28800	30/70	435*341*190	Black/Grey
GBHIG-360W-01	No	360W	100/277	50,000	3000-6500	43000	30/70	618*341*200	Black/Grey
GBHIG-480W-01	No	480W	100/277	50,000	3000-6500	59000	30/70	579*442*201	Black/Grey
GBHIG-720W-01	No	720W	100/277	50,000	3000-6500	87000	30/70	833*442*201	Black/Grey
GBHIG-960W-01	No	960W	100/277	50,000	3000-6500	124800	30/70	1079*442*200	Black/Grey