



**greenlux**  
cost reduction LED lighting

# Highpower 02 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
- No IR or UV radiation, low heat generation
- Flexible modular design
- Advanced thermal management
- High quality Philips 3030 chipset
- High lumen output at 130lm/W
- Applications include grandstands, stadiums, museums, sculptures, clubs, bars and restaurants



## Specifications

<b>Colour Range</b>	3000-6500K
<b>Power Consumption</b>	240W ~ 960W
<b>Lumen Output</b>	31200 ~ 124800lm
<b>Input Voltage</b>	AC 100 ~ 277V
<b>Power Factor</b>	>0.95
<b>Operating Temp.</b>	-20°C to 50°C
<b>Humidity</b>	0 ~ 95%
<b>Beam angle</b>	120°
<b>CRI</b>	>80
<b>Chipset</b>	Philips 3030
<b>Driver</b>	Mean Well

## Dimensions & Materials

<b>Product Dimensions (mm)</b>	240W	435.4*341*206.5
	360W	618.4*341*216.5
	480W	579.4*442*217.5
	720W	833.4*442*217.5
	960W	1079.4*442*216.5
<b>Housing Material</b>	Aluminum Alloy	
<b>Housing Color</b>	Black / Grey	

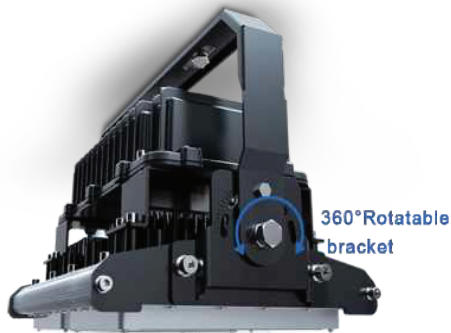




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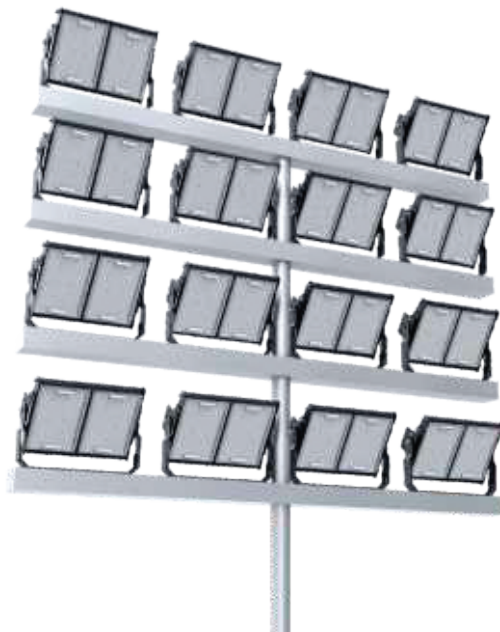
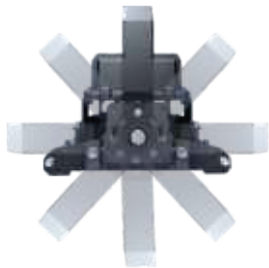
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Ceiling Installation



Wall Installation





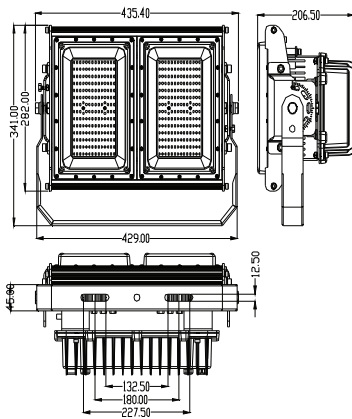
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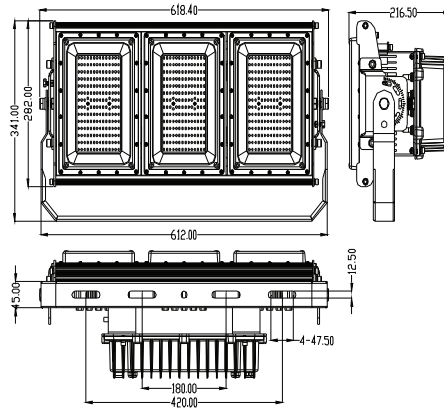
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## Dimensions

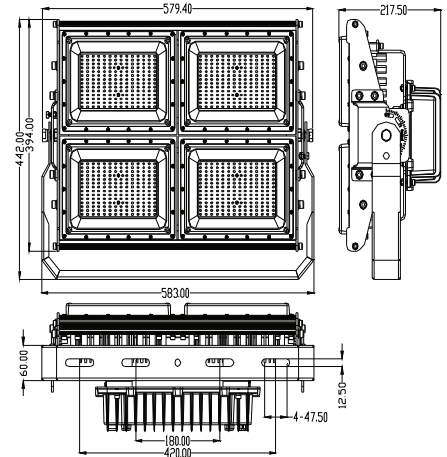
240W



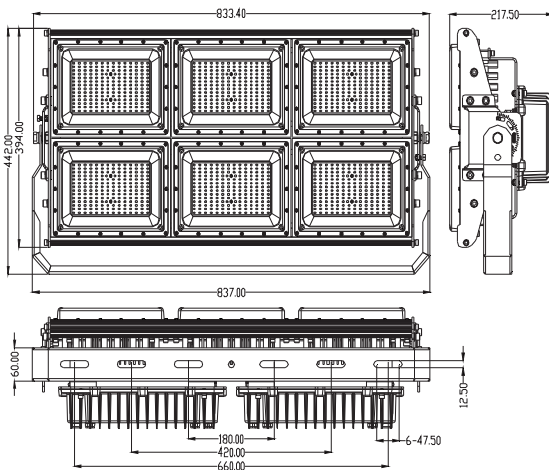
360W



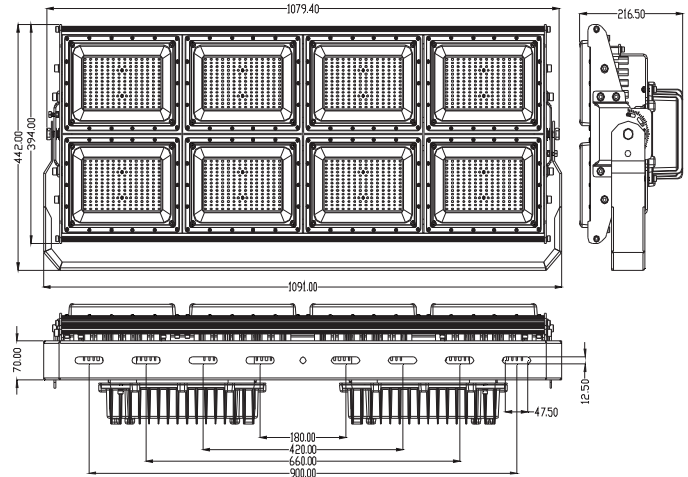
480W



720W



960W



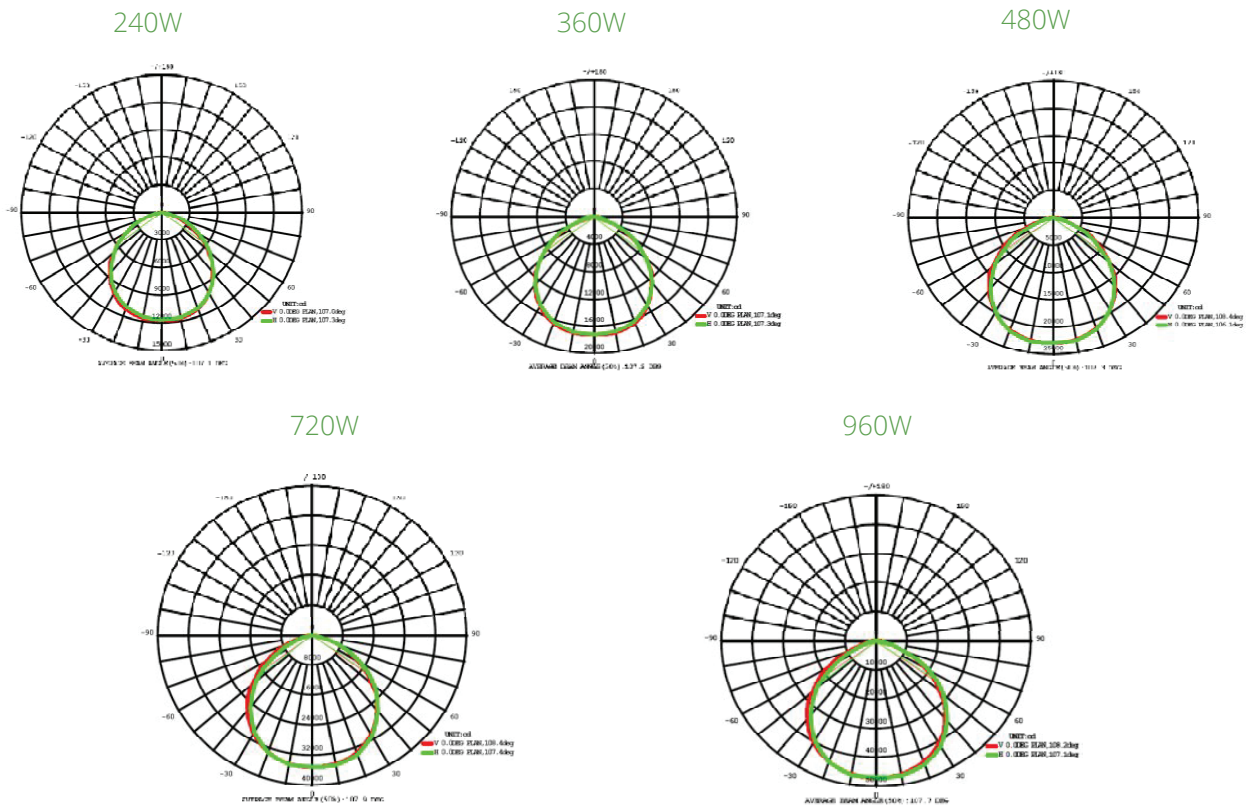


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## Photometrics



MODEL	DIM	Wattage (W)	Voltage (V)	Life-time (hrs)	CCT (k)	Lumen	Beam Angle (°)	Size (mm) (LxWxD)	Surface Colour
GBHIG-240W-02	No	240W	100/277	50,000	3000-6500	28800	120	435*341*207	Black/Grey
GBHIG-360W-02	No	360W	100/277	50,000	3000-6500	43000	120	618*341*217	Black/Grey
GBHIG-480W-02	No	480W	100/277	50,000	3000-6500	59000	120	579*442*218	Black/Grey
GBHIG-720W-02	No	720W	100/277	50,000	3000-6500	87000	120	833*442*218	Black/Grey
GBHIG-960W-02	No	960W	100/277	50,000	3000-6500	124800	120	1079*442*217	Black/Grey