

At Mission LED Lighting Company, we believe that every traditional bulb or tube converted to an LED is a step closer to a lighting solution that has a net-positive effect on the environment and your bottom line.

# GUARDIAN SERIES Adaptable Flood Light 90 WATT

**Part #** MS-FLA-090-AR-U

**Dimension** 10.6"x13"x4.3"

**Weight** 6.10 kg

## FEATURES:

- Powered by the world's leading LEDs, LED drivers, and other key components
- Sufficient optics solutions at option to meet almost all lighting standards
- Modular mechanical construction, and thoughtful design, make the product the most user friendly and easiest for assembly, maintenance and installation
- Environmentally friendly packaging materials (EPE)
- 10 years limited warranty, free from maintenance for at least 10 years, the most competitive in operating cost



**Housing Color:**

Black / \*Grey / \* White / \*Bronze

\* Unit price and lead time is higher for Color Grey, White and Bronze

## COMMON APPLICATIONS:

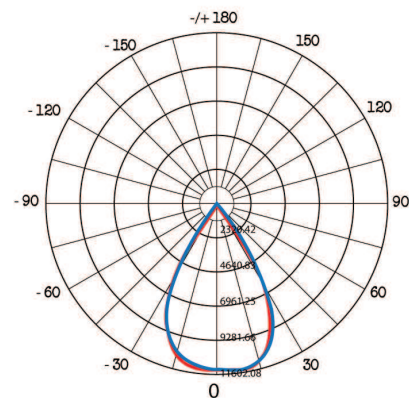
Commercial and industrial low bay / high bay lighting



## Product Specifications

<b>Lamp Type</b>	Flood light
<b>Voltage (V)</b>	120-277V
<b>Power (W)</b>	90W
<b>Chip</b>	Cree XPG2
<b>CCT</b>	3000K 4000K 5000K
<b>CRI</b>	>70
<b>Beam Angle</b>	10° / 25° / 40° / 60° / 90° / 120° / V150°, H60° / V160°, H 60° / V150°, H90° / H160°, V90° / H120°, 60°/ H100°, V120° (glare resistant)
<b>Dimmable</b>	Yes
<b>Lumen</b>	9900
<b>IP Rating</b>	IP67
<b>Lifespan (Hour)</b>	60 000

### LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



Unit: cd  
H=0 — red — V=0 — blue —