



# Heavenly LED Product Cut Sheet

## 50 Watt Flood lamp

### Product Overview:

Heavenly LED features Traditional HID Metal Halide flood lights are high powered energy draining lights and require frequent replacement of the bulb or the ballast. By switching over to one of our LED Flood Light solutions, you will save significant power and you will not have to worry about changing a new bulb or ballast for the next 36,000 hours -

That's right...over 4 1/2 years of continuous operation. The 50-Watt COB (Chip-On-Board) LED produces 4000 Lumen of light (White 6000K). The chip is made to last up to 36,000 hours and has 120-degree wide flood beam angle behind a tempered glass lens. The Slim Profile Aluminum Body measures only 3 inches thick to provide heat dissipation for the LEDs. Tap into your line voltage at 120V - 240V AC and start saving energy. Replace your 300-Watt Metal Halide Flood Light and save up to 200-Watts per hour. Also our light is rated to last 36,000 hours, that's more than 6 times the life of a regular HID bulb.

### Usage:

Heavenly LED Flood Lamps can impact energy usage and costs dramatically for hotels, cafés, restaurants, parking lots, commercial shopping centers, wall lightings, galleries, etc.

### Technical Specifications:

<b>Wattage:</b>	50
<b>Efficiency:</b>	>90%
<b>Lumen Output:</b>	3500LM
<b>Efficacy:</b>	70LM/W
<b>Lighting Beam Angle:</b>	50° or 100°
<b>Color Accuracy:</b>	>80 CRI
<b>Color Temperature:</b>	3900K Soft White
<b>Operating Temperature:</b>	-30° - + 60° C
<b>Ambient Humidity:</b>	90%
<b>Light Decay:</b>	3 to 4% after 3000 hours
<b>Lamp Efficiency:</b>	90%
<b>Working Voltage:</b>	120 - 277V
<b>Waterproof Class:</b>	IP67
<b>Dimensions (WxHxD):</b>	290mm x 236mm x 160mm
<b>LED Count:</b>	1 x 50 Watt Ceramic LED
<b>Lens Reflector Style:</b>	Clear
<b>Typically Replaces:</b>	Up to 300 Watt Flood Light
<b>Life Expectancy:</b>	36000 hours
<b>Warranty:</b>	2 years
<b>Certifications:</b>	CE and RoHS



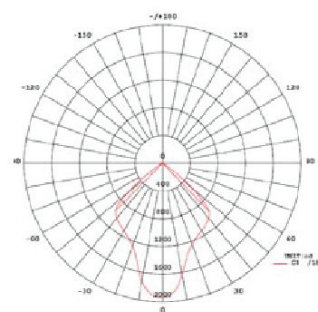
Grey or White Finish



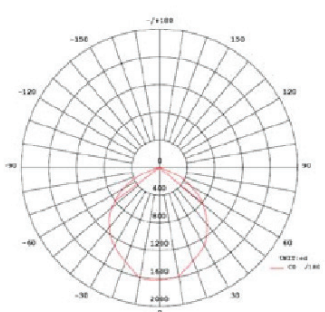
### Certificates/Standards



### Luminous Intensity Light Distribution Diagram



50° Beam Angle



100° Beam Angle

