



# Product Specifications

**EO-HB-80**

**Hi-Bay**



SPECIFICATIONS	
<b>Model Number</b>	EO-HB-80
<b>Power Consumption</b>	80 watts
<b>LED Consumption</b>	1pcs x 80watts
<b>LED Initial Flux</b>	>6,800 lumens
<b>Average Lumens</b>	4m – 180lux 6m – 98lux 8m – 65lux 10m – 46lux 12m – 20lux
<b>LED Luminous Efficiency</b>	85/100 lumens /watts
<b>Illuminated Area</b>	4m – 7 x 7m 6m – 11 x 11m 8m – 14 x 14m 10m – 18 x 18m 12m – 21 x 21m
<b>Effective Beam Angle</b>	60/120/140° Degree
<b>Power Factor</b>	>0.9
<b>Power Efficiency</b>	>92%
<b>Total Harmonic Distortion</b>	≤8%
<b>Input Voltage</b>	240 Volts, 50 Hz
<b>Lamps Efficiency</b>	>92%
<b>Storage Temperature</b>	-25°C to + 65°C
<b>Light Distribution</b>	Symmetry, circular/square luminous spot.
<b>Working Temperature</b>	- 40°C to + 55°C
<b>IP Rating</b>	IP 40
<b>Colour Temperature</b>	2,700 Kelvin -8,500 Kelvin
<b>Colour Index</b>	>Ra80
<b>Certificate</b>	CE & ROHS & FCC & ISO.
<b>Warranty</b>	>50,000Hrs

