

Helios 100W High Bay Light Technical Data Sheet



Features:

- ❖ Low Power Consumption 30% of HID / HPSV Lamps.
- Constant Brightness. Instantaneous (Zero Warm up).
- Longer Life 50,000+ hours, Low Maintenance
- Cool White, Warm White
- View angle: 120°. Great uniform color appearance.
- ❖ Meets IS 3646 (Part 1):1992 Standard
- ❖ No IR & UV radiation. RoHs compliant.
- Meets IEC safety standards.

Application:

- Ideal for Industrial use Work Shop, Assembly Bays, factories and wherever incandescent is in use.
- Huge benefits to use it in Shopping malls, Warehouse, restaurants, auditorium, indoor out door stadiums.
- Inaccessible locations such as Lighting Masts, High Raise buildings.
- Galleries, Studios, Bus Stops, Parking Lots.

TECHNICAL SPECIFICATIONS

80 - 270V AC/DC

Bridge Lux / CREE

Operating Voltage

Power Consumption 100W (Incl of Driver Losses)

LED Make

Color Temperature (CCT) 3000K(WW), 4500K(NW), 6500K(CW)

Color Rendering Index (CRI) (Ra) > 75

LED Efficacy 110 - 120 lm/W

Luminous flux 8000-11000 Lumens

Beam Angle 120 Deg

Expected Life Time > 50,000 Hours

Material Aluminum / Poly Carbonate Diffuser
Mounting Type Hook Assembly with safety chain
Lamp Shade Transparent Clear / Milky White
Additional Colors Cool White, Warm White

Working Temperature($^{\circ}$ C) -20 to +45

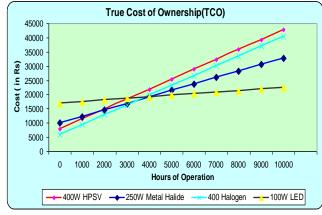
Country of Origin India

Safety Standards Confirms to IS and IEC Safety

Specifications

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Lux Level - 30ft x 30ft Clean closed Room at 20ft mounting height

