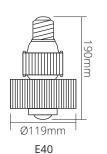


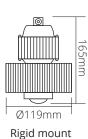
LED High Bay











Features

- Fin shape heat sink with surface area for cooling up to 5000mm² per watt, to make sure no overheat of LED, Junction temperature controlled around 100°C (Junction temperature capacity up to 140°C)
- · High performance and durable power supply: Main components are imported. Efficiency factor up to 0.9, power factor at ≥0.95, multiple protections: Short circuit / Over load/ Over voltage/ Over temp.
- · Detachable: LED part and power supply part is Separable and Replaceable. This design lessens maintenance cost and simplifies replacement if there is any failure
- Optical glass lens with special design to have less light output loss (light transmission≥93%) and symmetric beam patter

Specification

Beam Angle

Product Name Saturn HB-50 Rated Power 50W **Luminous Efficiency** 90-100Lm/W **Luminous Flux** ≥5500Lm Warm white (3000K±300) Color Temp. Natural white (4500K±400) Lens Material Cool white (6500K±500)

≥80 CRI

Input Voltage AC 170-250V 50/60Hz Frequency **Power Factor** ≥0.95 **Power Efficiency** 85%-90%

Output Current 0.23A≤10% Harmonic (THD)

IP Protection IP54, IP65 (Optional) Dimension 190x119mm, 165x119mm Base Lamp E40/ Rigid mount Replacement 150W HID Material Extrusion aluminum 6063 Optical glass

Lens Transmission >93% Weight 0.98 KG Operating Temp. -25°C to 45°C Operating Humi. 10% to 90%

Certificate CE, RoHS, TISI Life Span ≥50000Hrs. Warranty 3 Years

Remark: The information contained in this document is subject to change without notice.

45°, 65°, 85°, 120°

CE RoHS ⊕

