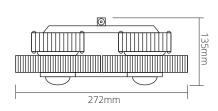


160W **LED High Bay**









Features

- High Grade Chipset, delivering 140 to 160 lumen per watt, converting more power to light.
- Patented passive cooling solution to manage surface temperature rising of luminaire at 30°, junction temperature of led chip controlled at 100°.
- Optical glass led lens with a light transmission more than 95%, offering the least light output loss, special rectangle shape designed to have a symmetric beam patter.
- 50000 hours life span putting the luminaire replacement circle to 20 years.
- IP66 (Excluded E27&E40) water and dust proof, and aluminium alloy fixture with corrosion resistant.
- Power factor at 0.9~0.99.
- Easiest installation and maintenance, each part is replaceable.

Specifications

NFX Saturn Product Name Rated Power 160W 4 Pcs. **LED Quantity LED Efficacy** ≥140 lm/W **Luminous Efficiency** ≥105 lm/W **Luminous Flux** ≥16800 Lumen

Color Temp. Naturial white (4500K±400)

Hook

(2700K-6500K Optional)

CRI (Ra) ≥80 Beam Angle 85D

Optical glass Lens Material

Lens Light Transmission 95% **IP Protection IP66**

Dimensions 272x272x135 mm Weight 3.35±0.2 Kg.

Installation Type Replacement 280W-350W HID

Housing Material Extrusion aluminum 6063 **Black**

Housing Color -40°C to 45°C Operating Temp.

Operating Humi. 10% to 90% 50000 Hrs. Lifespan Warranty 3 Years*

Electrical Informations

Included driver Driver Input Voltage AC180-260V Frequency 50/60Hz **Input Current** 0.73A **Power Factor** ≥0.95 **Power Efficiency** ≥88% Total Harmonic (THDi) ≤15% **Surge Protection** 2kA Dimmable No

Certificates & Test reports

Certificates CE, RoHS, TISI **Test Reports** LM80/TM21

Remark: The information contained in this document is subject to change without notice. 18Hrs/Dav





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