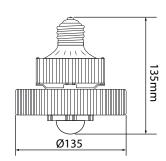


35W LED Low Bay







Feature

- · Citizen COB adopted, 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°C, junction temperature of led chip controlled at 100°C.
- Optical glass led lens with a light transmission more than 99%, offering the least light output loss, special rectangle shape designed to have a symmetric beam patter.
- 50000 hours lifespan putting the luminaire replacement circle to 20 years.
- IP66 (Excluded E27 and 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.
- 3 years warranty.
- CE, FCC, RoHS and TISI marked.

Specifications

General	Informations

Product Name NEX Saturn LB-35

Rated Power 35W

LED ChipCitizen COBLED Efficacy≥140 lm/WLuminous Efficiency≥120 lm/WLuminous Flux≥4220 Lumen

Color Temp. Naturial white (4500K±400)

(2700K-6500K Optional)

CRI (Ra) ≥80

Beam Angle 45D,65D,85D,120D

Lens Material Optical glass

Lens Light Transmission99%IP ProtectionIP54Replacement100W HIDDimensionsØ135x135 mm

Lamp Base E40 Weight 8.3 Kg.

Housing Material Aluminum alloy
Housing Color Black color
Operating Temp. -40°C to 45°C

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

Electrical Informations

Input Voltage AC170-250V
Frequency 50/60Hz
Output Current 0.16A
Power Factor ≥0.99
Power Efficiency ≥86%
Total Harmonic (THDi) ≤10%
Surge Protection 2kA

Certificates & Test reports

Certificates CE,RoHS,FCC Test Reports LM80/TM21

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

CE RoHS FC

DEX Office & Showroom

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