IC-MAX

LED

LINEAR BAY LIGHT



IC-MAX LED HIGH-BAY

A sturdy long lasting quality electrical driver housing of compact and elegant design, suitable to give together with a range of reflector types and attachments, the right solution for low and high bay lighting requirement.

FEATURES

- Highly energy efficient-up to 160lm/w
- High Luminous flux up to 28000 lm
- Perfectly suitable for industrial use due to IP66
- High grade materials and perfect workmanship provide excellent cooling abilities

Sports Stadium Lighting
Industrial Lighting
LED petrol stations light
Airport lighting
Transportation lighting
Service bay lighting

TECHNICAL SPECIFICATIONS

LED Life Cycles 50000 Hrs

Correlated Color Temperature 5500K to 6500K

Color Rendering Index >80

Beam Angle 120°/60°/30°

PF >0.9

Finishing Color Matt White / Silver

Driver Integrated (Yes/No) Yes

ELECTRICAL SUPPLY

Frequency (Hz) 50-60 Hz Mains voltage (VAC) 90-290 VAC

APPLICATION CONDITIONS

Operating Temperature range -20 to +60 $^{\circ}\mathrm{C}$

Nominal Temperature 25 °C

MATERIAL PROPERTIES

Optical Material Borosilicate

Housing All noncorrosive hardware

(Aluminium)

| PART NO | POWER (WATT) | APPLICATION |
|-------------|--------------|-------------|
| I-MAX-Z-100 | 100W | HIGH BAY |
| I-MAX-Z-150 | 150W | HIGH BAY |
| I-MAX-Z-200 | 200W | HIGH BAY |
| I-MAX-Z-250 | 250W | HIGH BAY |
| I-MAX-7-300 | 300W | HIGH BAY |

