



LED BAY LIGHT

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

- It is designed to incorporate low and medium wattage HID lamps
- The wattage range between 75 - 400 watt for LED lamps.
- The aluminium material is of heat, corrosion and UV resistant type
- Luminaries in combination with acrylic refractors are ideal when up lighting is required.
- Commercial areas or other large halls requiring luminaries, suitable for high mounting ceiling.

TECHNICAL SPECIFICATIONS

LED Life cycle	50000 Hrs.
Correlated Color Temperature	5500 K to 6500 K
Color Rendering Index	>80
Beam Angle	120°/80°/60°/30°
PF	>0.9
IP Rating	IP65
Driver Integrated (Yes/No)	Yes

ELECTRICAL SUPPLY

Frequency (Hz)	50-60 Hz
Mains voltage (VAC)	180 to 275VAC

APPLICATION CONDITIONS

Operating Temperature range	-20 to +60 °C
Nominal Temperature	25 °C

MATERIAL PROPERTIES

Optical Material	Polycarbonate lens/Borosilicate
Housing	Pressure die cast aluminum with powder coated / All noncorrosive hardware (Aluminium)

APPLICATION

Industrial Lighting

LED petrol stations lighting

Airport lighting

Transportation lighting

Service bay lighting

PART NO.	POWER (W)	BEAM ANGLE
ALTAIR-Z-100	100	30° /60° /80° /120°