

HIGH BAY LAMP

TECHNICAL SPECIFICATIONS



KEY FEATURES

VDGLAB's High-Bay Lamp thanks to a lifetime >50.000 hours and a low power consumption is the ideal solution for an efficient and compact lighting.

Designed for high ceiling applications, these series of highly efficient LED luminaires and reflectors ensure proper light distribution for the needs of the space.

These luminaires are ideal for high ceilings in large indoor/outdoor areas, such as: warehouse, factory, showroom, parking, etc. Our high efficacy LED High-Bay luminaires provide premium performance, quality and versatility.

ORDER CODE

Lamp Code	Input Voltage	Mounting	CCT
HBL			
	110 = 110VAC 230 = 230VAC	C = ceiling W = wall	2000 = 2000K 3000 = 3000K 4000 = 4000K 5000 = 5000K 6000 = 6000K

FEATURES



TYPICAL APPLICATION



HIGH BAY LAMP

TECHNICAL SPECIFICATIONS AND DRAWINGS

OPTICAL FEATURES

- Based on LED technology
- Luminous flux: 27.000lm
- Light source color: natural white
- CCT: 4000K
- CRI: 70Ra
- Luminous efficacy: 170lm/W
- Beam angle: 115 degree

MECHANICAL FEATURES

- RAL 7035 painted aluminium body
- Borosilicate glasscover protection
- Lamp support bracket
- Operating temperature: -40°C to +50°C
- Storage temperature: -40°C to +50°C
- Dimensions: 280x360x65mm
- Lamp unit weight: 7kg
- Degree of protection: IP54

OPTIONS

- Power supply: 110VAC - 60Hz
- Wall mounting

ELECTRICAL FEATURES

- Led driver on board
- Overvoltage protection
- No RF radiations
- Load power consumption: 158W
- Input voltage range: 176~305VAC
- Power supply: 230VAC - 50Hz
- Dimmable: 1-10V or PWM

APPLY TO

- Warehouse Lighting
- Factory Lighting
- Parking
- Retail Lighting
- Showroom Lighting
- Area & Storage Lighting
- Grocery stores
- Supermarkets
- Convention Center Lighting

COMPLIANCE

- CE marking
- RoHS compliant

