

ENDURE

HIGH BAY PRO



Description

The Endure High Bay Pro engineered for spaces with lofty ceilings, these luminaires offer exceptional energy efficiency, serving as a sustainable replacement for conventional high bays. With three wattage options and a lumen package of 160 lm/W, they strike an optimal balance between affordability and performance. Highly recommended for a range of applications including manufacturing facilities, warehouses and distribution centers, gymnasiums and indoor sports facilities, exhibition halls and convention centers, as well as aircraft hangars and transportation facilities. Not only do these high bay lights illuminate large spaces with ease, but they also boast advanced programming functions. With options for a PIR Sensor, 0–10V, and DALI compatibility, they provide customizable lighting solutions to suit diverse needs. Moreover, with a warranty of up to 7 years and a lifespan exceeding 50,000 hours @L70, these luminaires offer unmatched reliability and longevity.

Product Benefits

Light Uniformity and Sight Advantage
Up to 80% Savings in Energy Cost
Low Maintenance Cost
Long Lifespan

Application Areas

Warehouse / Loading Areas
Production Halls
Exhibition Centers / Gymnasiums
IMT / Retail Stores

Product Data

General Information

Driver Included:	Yes
Lifespan:	50,000 hours @ L70
Warranty:	Up to 7 Year

Luminaire Performance

Power Consumption:	100W, 150W, 200W
Luminous Flux:	16,000 lm, 24,000 lm, 32,000 lm
Luminous Efficacy (rated):	160 lm/W
Correlated Color Temperature:	3000K, 4000K, 5700K, 6500K
Color Rendering Index (CRI):	>80
Beam Angle:	60°, 90°, 120°

Operating and Electrical

Input Voltage:	AC100-305V
Line Frequency:	50 or 60 Hz
Power Factor (Fraction):	>0.95
SPD:	2kV Line-Line, 4kV Line-Earth

Temperature

Operating Temperature:	-40°C – 45°C
------------------------	--------------

Controls and Dimming

Controls:	On/Off
Dimming:	PIR Sensor, DALI, 0-10V

Mechanical and Housing

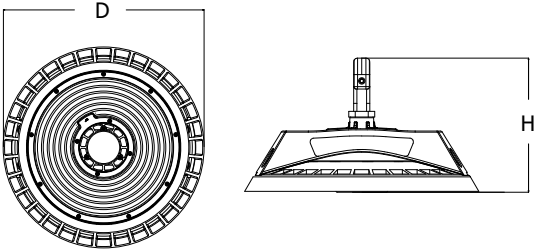
Housing Material:	Die-cast Aluminium
Finishing:	Powder Coated
Installation:	Loop Hanging, Ceiling Mounted, Bracket Mounted

Compliance and Certifications

Ingress Protection Code:	IP65
Impact Protection Code:	IK08
Protection Class IEC:	Safety Class I

Dimensions

Power Consumption:	100W	150W	200W
DxH (mm):	292x168	342x172	382x175
Net Weight (kg):	2.80 ± 0.3	3.80 ± 0.3	4.38 ± 0.3



Head Office:
192-Y Block, Commercial Area, Phase III, DHA Lahore, Pakistan.

Sales Office:
120-Y Block, Commercial Area, Phase III, DHA Lahore, Pakistan.

