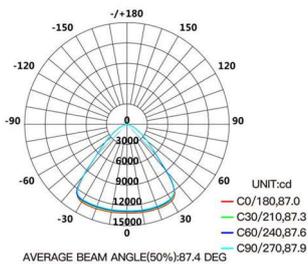
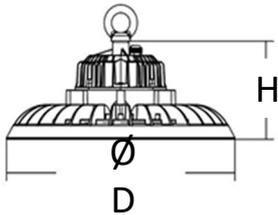




### Features :

- Luminous Efficiency: Up to 140 Lm/W
- LED Source: SMD 3030
- Input Voltage: AC120-277V
- Material: Die-Casting Aluminum + PC Lens
- Control: 0-10V / DALI / Motion Sensor
- Application: Storage facilities, factories, warehouses, airport hangars, municipal facilities, school and university gymnasiums, etc

## Highbay Round UFO



Technical Parameters	Values
Operating Ambient Temperature	0-45 °C
Operating Frequency	50 Hz ± 3%
Rated Voltage	240 V
Input Voltage Range	150 V – 270 V
IP rating	IP65
IK rating	IK08
Construction Details	Housing – Aluminum Die cast
Diffuser/Optical material	Fresnel lens
Light Source	LED
Colour Temperature (K) CCT	3000K, 4000K, 5700K, 6500K
Standard Deviation Colour Matching (SDCM)	3 SDCM
LED life with L70 criteria	50,000 Hrs.
Color Rendering Index	CRI > 80
Unified Glare Rating	UGR < 19
Beam Angle	> 90°
Driver Efficiency	>85%
Surge Protection (kV)	3 KV
PF @ Full Load & Rated Voltage	>0.95
THD @ Full Load & Rated Voltage	< 5 %
LED CCT Binning	ANSI Bin C78.377A
LED Photo biological safety report	IEC 62471
Electrical Insulation Class	Class I

### Variants

Order Code	Product Size (Dia. X H)	Wattage	Beam Angle	System Lumen	CCT & CRI	Color
HB01-PC01-8040-WHWZ	Ø250 X 105 mm	80W	90°	11200 Lm	4000K & 80CRI	Black
HB01-PC01-10040-WHWZ	Ø250 X 105 mm	100W	90°	14000 Lm	4000K & 80CRI	Black
HB01-PC02-15040-WHWZ	Ø300 X 110 mm	150W	90°	21000 Lm	4000K & 80CRI	Black

For customization in CCT, CRI, Wattage, Color, Optics, Dimming, Tuning please consult before ordering.