

DESCRIPTION:

Heavy duty UFO highbay luminaire.
 Body made of Die-cast aluminium in powder coated Finish.
 Solid heat sink with phospho-chromate treatment,
 Resistant to corrosive and saline environments.
 High corrosion resistant and impact resistant body
 Diffuser made of tempered glass / clear polycarbonate.
 Energy efficient LED drive
 Lumileds SMD 2835 LED module.
 Optional features: motion sensor
 Silicon seal gasket for water and dust proof.

- Heat resistant and solid conduct wiring
- Ideal for Industrial and large scale showroom
- European standard of EN 60598

Option:

Motion Sensor (order code: "PIR")

Smart PIR sensor for automatic on/off based on Movement. Boosts energy savings and suits large spaces.



Key Features



high luminous efficient LED Chip
160lm/w.



Advanced heat sink design
for efficient Heat Dissipation



Built-in LED Driver for
compactness and reliability.



Convenient wireless controller



IK08-rated impact resistance

Item No:	BHD250	BHD255	BHD300	BHD365	Hook Mounting
Rated Power	60W / 80W / 100W	80W / 120W / 150W	120W / 150W / 200W	150W / 200W / 240W	
Lumen Output	9600lm - 16000lm	12800lm - 24000lm	19200lm - 32000lm	24000lm - 38400lm	
Luminous Flux	160lm/w	160lm/w	160lm/w	160lm/w	
LED Type	Lumileds SMD	Lumileds SMD	Lumileds SMD	Lumileds SMD	
Input Voltage	AC100-240V / 50-60Hz	AC100-240V / 50-60Hz	AC100-240V / 50-60Hz	AC100-240V / 50-60Hz	
Power Factor	>0.95	>0.95	>0.95	>0.95	
THD	<20%	<20%	<20%	<20%	
Efficiency	>92%	>92%	>92%	>92%	
CRI	>80	>80	>80	>80	
Color Temperature	2700K - 6500K	2700K - 6500K	2700K - 6500K	2700K - 6500K	
Beam Angle	60°/90°/120°	60°/90°/120°	60°/90°/120°	60°/90°/120°	
Temp. in Working	-40°C +50°C	-40°C +50°C	-40°C +50°C	-40°C +50°C	
Driver	Lifud / Sosen	Lifud / Sosen	Lifud / Sosen	Lifud / Sosen	
Protection	IP65, IK08	IP65, IK08	IP65, IK08	IP65, IK08	
Size	Ø255x170mm	Ø255x170mm	Ø300x173mm	Ø365x173mm	
Life Time	50000 - 60000Hrs				

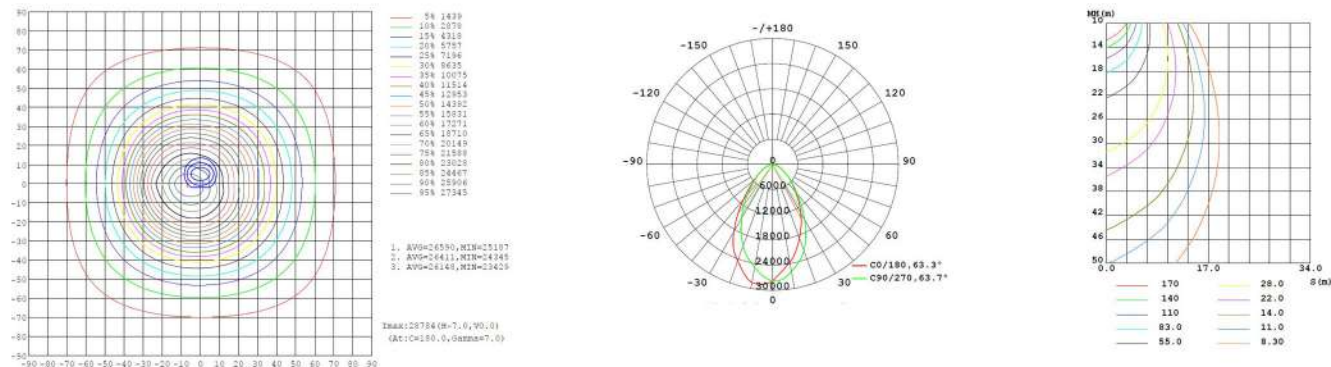


Durable diffuser with anti-UV protection ensures long-lasting clarity and prevents yellowing.
Designed for high light distribution, delivering uniform and glare-free illumination.



Engineered for excellent heat dissipation, the fin-shaped die-cast aluminum design enhances airflow and extends the lifespan of the fixture.

Photometric Data



Installation Instruction

The high bay light comes pre-assembled with a securely fastened hanging ring. The ring is already locked and tightly fixed to the fixture during manufacturing to ensure safety and ease of installation. To install, simply hook the ring onto the ceiling-mounted suspension point or bracket.

Note: Always disconnect power before installation and follow standard safety guidelines.

