



LED Highbay Light

UFO 15

IP65

IK08

CE ErP

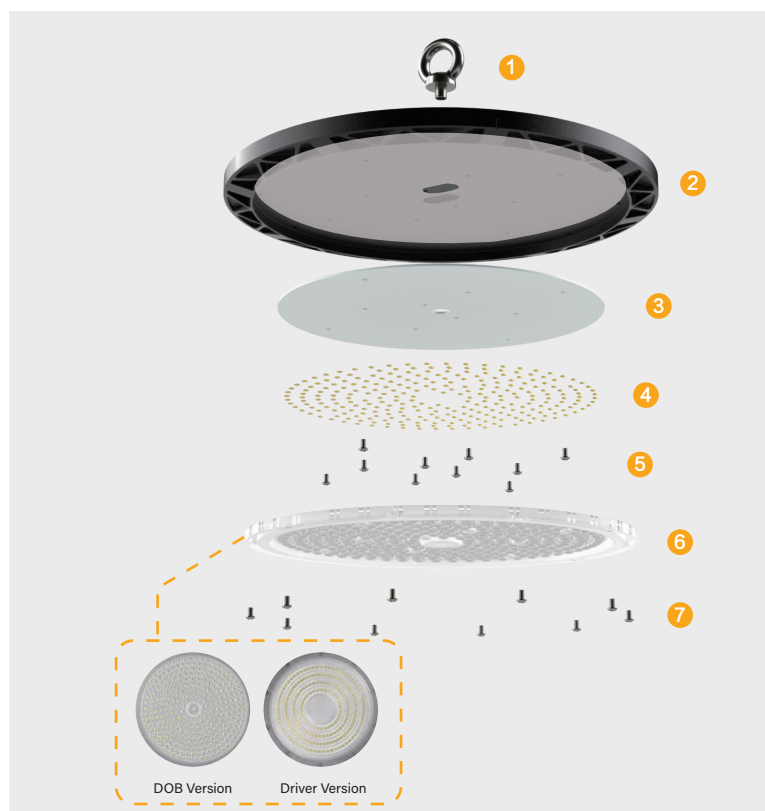
Advantages

- Efficiency: 160Lm/W
- Famous brand 3030SMD light source.
- Special anti-corrosion ADC12 aluminum
- Moisture tolerant level IP65



Brand driver like Philips integrates 6KV surge protection, short-circuit protection, OTP and OVP functions inside to maximize safety and lower failure rate. It also has high efficiency, high power factor and low THD.

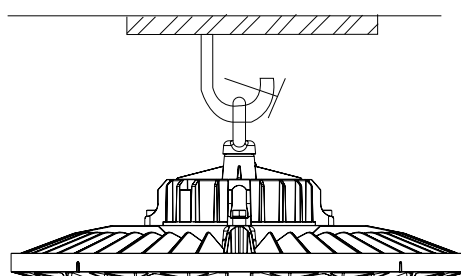
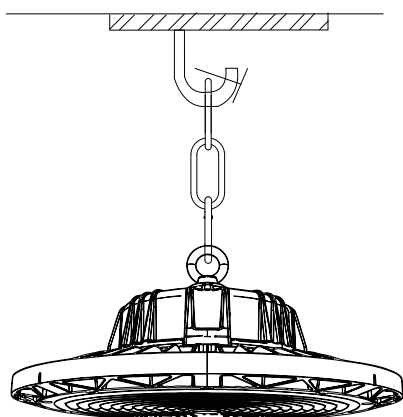
Product Details



- 1 Ring
- 2 Aluminum body
- 3 LED PCB board
- 4 Light source
- 5 Lens PCB screws
- 6 Lens
- 7 LED lens screw



Installation Diagram



UFO15 Technical Data

LED Chip Brand	Lumileds Cree Epistar plus
LED Chip Type	SMD2835 SMD3030
Luminous Efficacy	160LM/W
Color Rendering Index (RA)	> 70 80 90
Color Temperature	2700K-6500K
Beam Angle	60° 90° 120°
Number Of Leds	A:160 Pcs B:240 Pcs C:320 Pcs D:360 Pcs
Life Time	50000 Hours

Electrical Parameters

Power A	100W
Power B	150W
Power C	200W
Power D	250W
Voltage	AC100-277V
Frequency	50/60Hz
Electrical Security Class	Class I
Work Temperature	(-30 °C to 50 °C)
Humidity	10 % to 90%
IP Grade	IP65
IK Grade	IK08
SPD	10KV 20KV (Optional)

Driver

Brand	OEM Philips Lifud
Power Factor	>0.90
Performance	> 90%
IP Grade	IP65
THD	< 15%

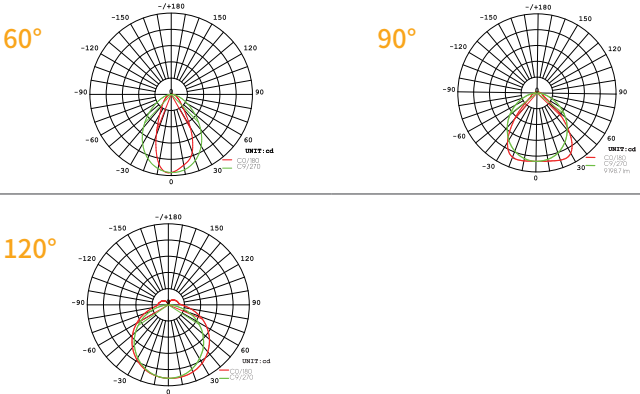
Materials and Properties

Material Of Shell	Aluminum (ADC12)
Material Of Lens	PC
Size 100W (mm)	Φ235*105
Size 150W (mm)	Φ265*115
Size 200W (mm)	Φ310*120
Size 250W (mm)	Φ345*120

Tested according to

CE-LVD	EN 60598-2-3:2003 + A1:2011 EN IEC 60598-1:2021 EN 62471:2008 EN 62493:2015
CE-EMC	EN 55015:2013+A1:2015 EN 61547:2009 EN IEC 61000-3-2:2019 EN 61000-3-3:2013+A1:2019
ROHS	IEC62321-1:2013, IEC62321-3-1:2013 IEC62321-4:2013/AMD1:2017 IEC62321-5:2013, IEC62321-6:2015 IEC62321-7-1:2015, IEC62321-7-2:2017 IEC62321-8:2017

Typical Photometric Features



Product Size

