



UFO30

LED High Bay Light Series

CE ErP

MAIN APPLICATIONS



INDUSTRIAL
HALLS &
WAREHOUSES



LARGE AREAS



SPORT
FACILITIES



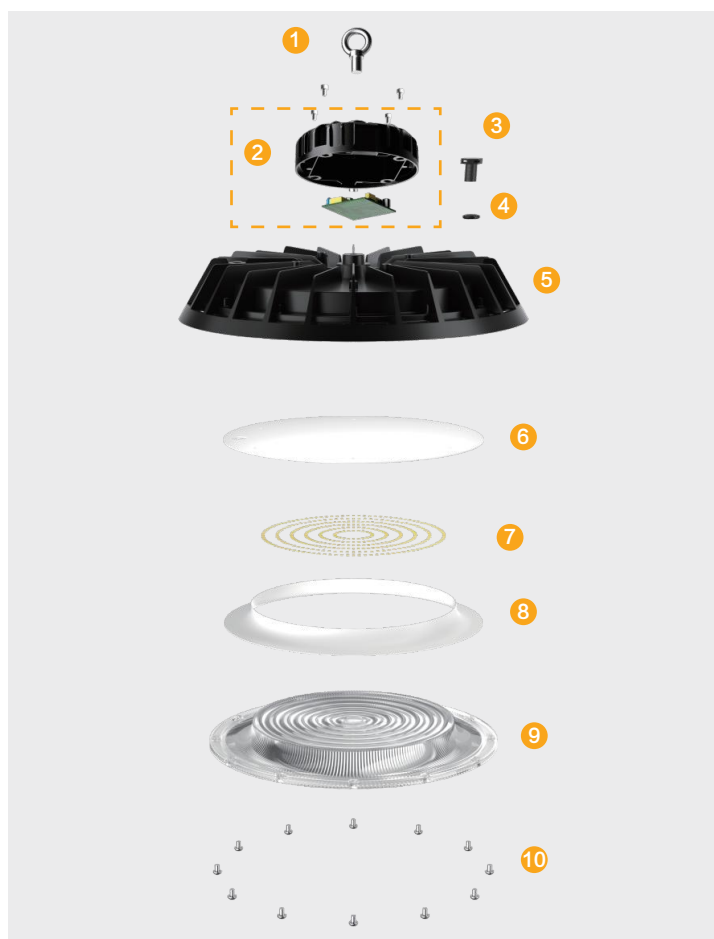
CAR PARKS



Advantages

- Luminous efficacy: Up to 180Lm/W
- DIP switch to adjust wattage and CCT
- Moisture tolerant level IP65

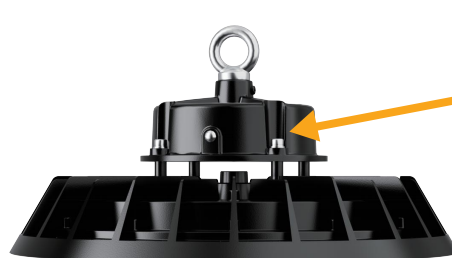
Product Details



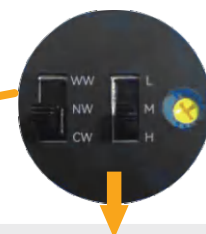
- 1 Ring
- 2 Driver (scheme)
- 3 Hot air respirator
- 4 Waterproof rubber ring
- 5 Aluminum body
- 6 LED PCB board
- 7 Light source
- 8 Reflector
- 9 Lens
- 10 LED lens screw



Linear / DOB

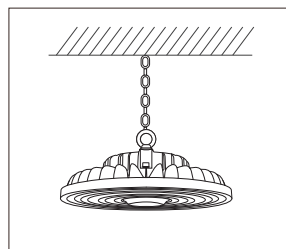


Driver

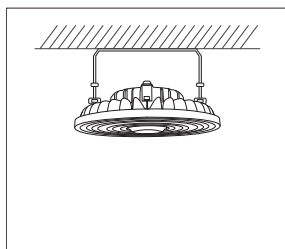


CCT Selectable
4000K/5000K/6500K
Power Selectable
100%~80%~60%
0-10v Dimmable

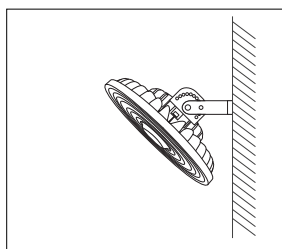
Installation Diagram



Install to fixed surface



Ceiling mounted



Wall mounted

Mounting Accessories



Safety Chain



180 Deg Bracket

UFO30 Technical Data

LED Chip Brand	Lumileds Cree Epistar plus
LED Chip Type	SMD2835 SMD3030
Luminous Efficacy	180LM/W
Color Rendering Index (RA)	> 70 80 90
Color Temperature	2700K-6500K
Beam Angle	90°
Number Of Leds	A:144 Pcs B:216 Pcs C:288 Pcs D: 432 Pcs
Life Time	50000 Hours

Electrical Parameters

Power A	100W
Power B	150W
Power C	200W
Power D	300W
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

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

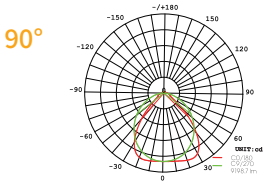
Materials and Properties

Material Of Shell	Aluminum (ADC12)
Material Of Lens	PC
Size 100W (mm)	Φ253*49 Φ253*120 (Driver)
Size 150W (mm)	Φ280*51 Φ280*120 (Driver)
Size 200W (mm)	Φ305*55 Φ305*125 (Driver)
Size 300W (mm)	Φ350*65 Φ350*140 (Driver)

Tested according to

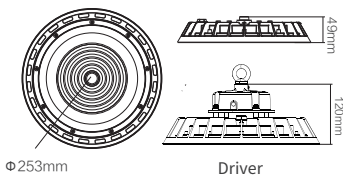
CE-LVD	EN 60598-2-3:2003+A1:2011 EN IEC 60598-1:2024 + A11:2024 EN IEC 62031:2020+A11:2021 EN 62262:2002+A1:2021 EN 62493:2015+A1:2022
CE-EMC	EN IEC 55015:2019+A11:2020: EN IEC 61547:2023 EN IEC 61000-3-2:2019+ A1: 2021+A2:2024: EN 61000-3-3:2013+A1:2019+A2:2021
ROHS	IEC62321-1:2013, IEC62321-3-1:2013 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

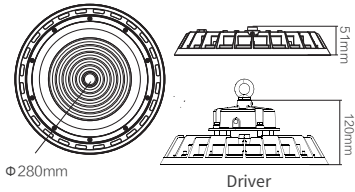


Product Size

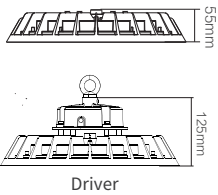
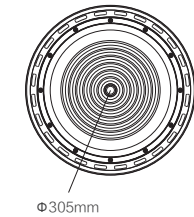
100W



150W



200W



300W

