LED Sensor High Bay UFO Style

Innovative design, Cutting Edge Technology, Smart MW Sensor & Energy Efficient

Lightweight cold-forged Alloy Body

Rapid Discipation Heat Sink

Remote Controlled Microwave Sensor

PRODUCT FEATURES

- High efficacy LED - ~150Lm/W
- Wide choice of power-80W, 100W, 125W, 150W
- Remote controlled motion & daylight microwave sensor
- Low mass die-cast aluminium alloy body
- Rapid dissipation heat-sink
- PMMA diffuser cover
- 3-meter Flex and Plug pre-wired
- Aluminium or polycarbonate reflector to suit
- Eyelet for suspended install or brackets for surface mount

CUSTOMER BENEFITS

- Wide spread bright yet low glare lighting with long life
- Improved aesthetics and light distribution with reflector
- Significant reduction in energy consumption
- No replacement lamp or maintenance costs
- Sensor adjustment with remote from ground level

CONTRACTOR BENEFITS

- Quick and easy installation
- Light Weight for easy handling and installation
- Versatile installation options – suspended or surface mount
- Avail even further ESS incentive benefits with smart controls

VEET APPROVED VIC · ESS APPROVED NSW · EEIS APPROVED · REES APPROVED SA · RoHS COMPLIANT · 5* Warranty

SPECIFICATIONS

Power Factor	Colour Temperature	Luminous Efficacy	Beam Angle	Temperature Range	Operating Humidity	Ingress Protection	Colour Rendering	Operating Life	Dimming
0.95	5000K† 6500K	~150lm/W	120°	-40°C 60°C	<95%	IP65	Ra70	>54,000	1-10V

Model	Lumen	Nominal Power	Size (mm) Dia. X H	CCT Options
OPT-UFO4-265-80W	12,400	80W	Ø 265 x 170	5000K† /6500K
OPT-UFO4-320-100W	15,000	100W	Ø 320 x 175	
OPT-UFO4-320-125W	18,600	125W		
OPT-UFO4-320-150W	22,250	150W		

† Stock standards CCT (order code suffix 50K). MOQ and Lead-time applies for other variations

ACCESSORIES

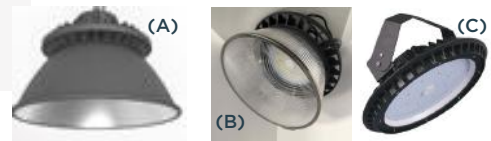| Model	
OPT-UFO4-AR90	Polished Aluminium Reflector 90°, black outer Ø470 x Ø203; 148mm high; 1mm thick (A)
OPT-UFO4-PC90 OPT-UFO4-PC90-DC	Polycarbonate Reflector 90°, Ø470 x Ø203; 148mm high; With or without dust cover (B)
OPT-UFO4-BKT	Metal Bracket (C)

(A) (B) (C)

Sensor Specifications

On/off control
There are 4 fixed scene modes program built-in the remote control to choose for different applications.

Detection area
Press the button "detection range" to set detection range as 100% / 75% / 50% / 10%.
Factory Preset :100%

Hold-time
Press the button "hold-time" to set hold-time as 5s / 30s / 1min / 3min / 5min / 10min /20min/ 30min .
Factory Preset :10 min

Daylight threshold
Press the button "daylight sensor" to set daylight threshold as 2Lux / 10Lux / 30Lux / 50Lux/ 80Lux/ 120Lux/ disable. Factory Preset :DISABLED

Stand-by period
Press the button "stand-by period" to set stand-by period as 0s / 10s / 30s / 1min / 5min/ 10min / 30min / +∞. Note: "0s" means on/off control; "+∞" means bi-level dimming control. Factory Preset :10 min

Stand-by dimming level
Press the button "stand-by dimming level" to set the stand-by dimming level as 10% / 20% / 30%/ 50%.
Factory Preset :10%

Scene mode	Detection area	Hold-time	Daylight threshold	Stand-by period	Stand-by dimming level
SC1	100%	30s	2Lux	1min	10%
SC2	100%	5min	10Lux	10min	10%
SC3	100%	10min	50Lux	30min	10%
SC4	100%	30min	Disable	+∞	10%

UNIT:cd
C0/180,115.1deg
C30/210,115.1deg
C60/240,115.0deg
C90/270,115.1deg

AVERAGE BEAM ANGLE (50%) :115.1 DEG

Light Distribution diagram for 125W,5000K Model