

ASTRAL SERIES















LED Sensor High Bay UFO Style

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



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

Phone: **1300 853 365** Email: **sales@optitech.com.au**Unit 2, 176 Euston Road Alexandria NSW 2015 Syd

au Website: **www.optitech.com.au**Sydney | Melbourne | Brisbane | Adelaide







ASTRAL SERIES















SPECIFICATIONS

Power Factor

Colour **Temperature** Luminous **Efficacy**

Beam Angle Range

Temperature Operating Humidity

Ingress Protection

Colour Rendering Operating Life

Dimming













IP65

Ra70



1-10V

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

OPT-UFO4-PC90 OPT-UFO4-PC90-DC

OPT-UFO4-BKT

Polished Aluminium Reflector 90°, black outer Ø470 x Ø203; 148mm high; 1mm thick (A)

Polycarbonate Reflector 90°, Ø470 x Ø203; 148mm

high; With or without dust cover (B)

Metal Bracket (C)







Sensor Specifications



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

Press the button "detection range" to set detection range



as 100% / 75% / 50% / 10%. Factory Preset :100%



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

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

Factory Preset :10 min





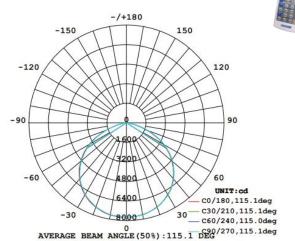
Press the button "stand-by period" to set stand-by period as 0s / 10s / 30s / 1min / 5min/ 10min / 30min / $+\infty$. Note: "Os" means on/off control; "+∞" means bi-level dimming control. Factory Preset: 10 min



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%



Light Distribution diagram for 125W,5000K Model

Phone: 1300 853 365 Email: sales@optitech.com.au Website: www.optitech.com.au Unit 2, 176 Euston Road Alexandria NSW 2015 Sydney | Melbourne | Brisbane | Adelaide





© OptiTech International Pty Ltd ABN 13 155 134 642 (OptiTech). All rights reserved. The descriptions and illustrations in this publication apply to specific products and models described as at the time of issue. Under our continuous product development policy, product specification may change without notice. OptiTech does not give any representation or warranty as to the accuracy or completeness of the information included in this publication. All information supplied in this publication is to be used for general reference purposes only and is on the understanding that OptiTech will not be liable for any loss, liability or damage of whatever kind arising as a result of reliance on such information. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed in writing. Colours of products illustrated as close as printing limitations allow. OptiTech will at all times comply with its obligations pursuant to law including Trade Practices (Australian Consumer Law) Act and Regulations. 05_01_Optitech_Brochure_Highbay_ASTRAL_R1907