



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 prewired
- Aluminium or polycarbonate reflector to suit
- Eyelet for suspended install or brackets for surface mount

CUSTOMER BENEFITS

- Wide spread bright yet log 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 with flex & plug pre-wired
- Light Weight for easy handling and installation
- Versatile installation options - suspended or surface mount
- Avail even further ESS incentive benefits with smart controls



Specifications

Years Warranty	Power Factor	Colour Temperature	Luminous Efficacy	Beam Angle	Temperature Range	Operating Humidity	Ingress Protection	Colour Rendering	Operating Life	Dimming
5	0.95	5000K* 6500K	-150lm/W	120°	-40°C 60°C	<95%	IP65	Ra70	50,000	1-10V

Model	Wattage	Lumen	Size (DiaØxHmm)	CTT Option†
OPT-UFO4-265-80W	80W	12,000lm	Ø265 x 170	5000K* (50K) 6500K (65K)
OPT-UFO4-320-100W	100W	15,000lm	Ø320 x 175	5000K* (50K) 6500K (65K)
OPT-UFO4-320-125W	125W	18,750lm	Ø320 x 175	5000K* (50K) 6500K (65K)
OPT-UFO4-320-150W	150W	22,500lm	Ø320 x 175	5000K* (50K) 6500K (65K)

† Order Code suffix 50K; Standard stock CCT. MOQ and lead times apply for other variants with suffix xxK

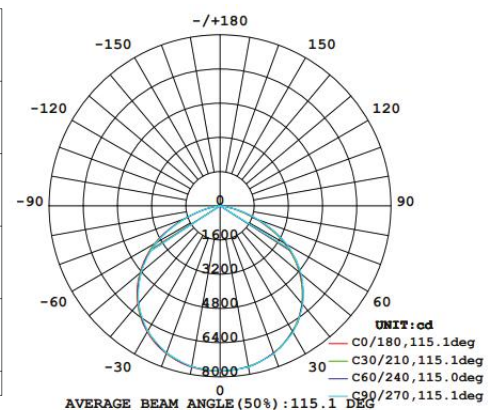
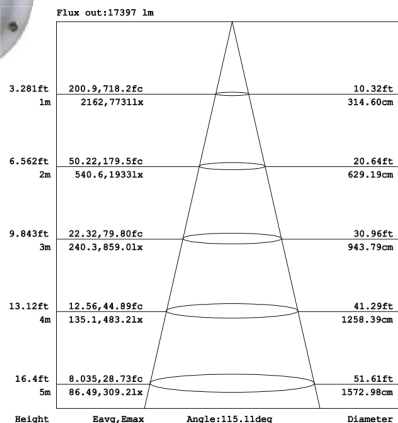
Accessories

Model	Description	Image
OPT-UFO4-AR90	Polished Aluminium Reflector 90°, black outer Ø470 x Ø203; 148mm high; 1mm thick (A)	
OPT-UFO4-BKT	Metal Bracket (B)	

Sensor Specification

Model

- Remote control microwave motion sensor
- Motion and Daylight detection
- 1-10V DC
- Input: 12VDC
- Operating voltage: 10-15VDC
- Operating current: 30mA35%
- Standby power: <0.5W
- Adjustments (using remote)
 - Detection area (%): 25 / 50 / 75 / 100
 - Hold-time: 5 sec to 30 min
 - Daylight threshold: 2 to 120 Lux or Disable
 - Stand-by period: 0sec to 30min to ∞
 - Stand-by dimming level: 10% / 20% / 30% / 50%
- Microwave frequency: 5.8GHz375MHz
- Microwave power: <0.3mW
- Mounting height up to 15m
- Detection rang Ø12m x 15m (H)
- Detection angle: 30°-150°



***Light Distribution diagrams (typical representative images) from LM79 report for 5000K Model

Product information: The descriptors and illustrations in this publication apply to the specific products and models described as at the date of issue. Under our policy of continuous product development, product specifications may change without notice. Prospective purchasers should therefore check with their supplier to ensure this publication correctly describes the products that are being offered for sale. All information supplied is to be used for general reference purposes only and is on the understanding that OptiTech International Pty Ltd will not be liable for any loss, liability or damage of whatever kind arising as a result of reliance on such information. Colours of products illustrated are 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.
© 2014 OptiTech International Pty Ltd ABN 13155134642. OLIG_Feb14. Printed on Monza Gloss Recycled Art stock containing 55% recycled material & 45% from sustainable forests.

Unit 2, 176 Euston Road,
Sydney NSW 2015

Phone: **1300 853 365**
Email: sales@optitech.com.au
www.optitech.com.au

