

881538 - 100w  
881483 - 150w  
881503 - 200w

# Orbit 2



## CONSTRUCTION & DESIGN

- Suspended LED highbay pendant luminaire
- Round new design in high purity die cast aluminium alloy
- Impact resistant polycarbonate semi frosted diffuser
- High performance SMT LED
- Ideal for high ceiling applications like warehouses, factory outlets, retail and architectural spaces

## TECHNICAL PERFORMANCE

- 100W, 150W or 200W total system power consumption with overload and short circuit protection
- >65,000 hours lifespan (L70)
- Premium quality Japanese LED Module with high lumen output per watts
- Chromaticity tolerance (MacAdam step) - 2
- Available in 4K and 5K colour temperature with very low colour shift over time
- Working temperature of -30°C to 50°C
- Humidity allowance of 50%-90% RH

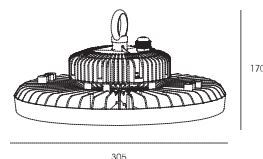
## OPTICAL & THERMAL PERFORMANCE

- Wide light 120° distribution

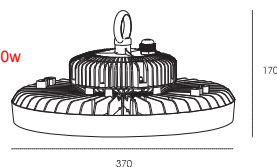
## ELECTRICAL SYSTEM

- Bolt on, serviceable non-dimmable driver with IP67 protection
- Power factor > 0.93
- Input voltage AC 100-240V, 50/60Hz
- Supplied with two metre flex and plug
- Supplied without chain or wire suspension

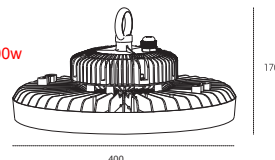
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Driver with IP67 protection

Weight (kg)  
8.0

5K  
CRI >85

5  
Year warranty

SELV




IK 9

IP65

TOTAL SYSTEM POWER CONSUMPTION = 100W / 150W / 200W

CODE ORDERING GUIDE: PRODUCT CODE – COLOUR SUFFIX

Example: 881483-4K-05

| WATTAGE | COLOUR TEMPERATURE |  120°<br>VERY WIDE | Luminaire Lumens |
|---------|--------------------|---|------------------|
|         |                    | PRODUCT CODES   |                  |
| 100W    | 4K                 | 881538-4K   | 11922            |
|         | 5K                 | 881538-5K   | 12522            |
| 150W    | 4K                 | 881483-4K   | 18189            |
|         | 5K                 | 881483-5K   | 18789            |
| 200W    | 4K                 | 881503-4K   | 25455            |

TRIM COLOUR OPTIONS: ADD SUFFIX AFTER THE CODE

-05  Black

MODEL OPTIONS: TO BE SOLD SEPARATELY

483 SURFACE MOUNT BRACKET

