881538 - 100w
881483 - 150w
881537 - 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
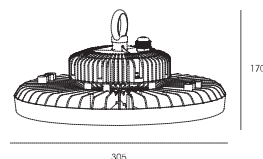- Humidity allowance of 50%-90% RH

OPTICAL & THERMAL PERFORMANCE
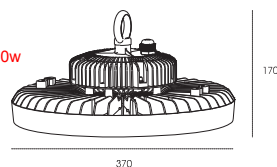
- Wide light 120° distribution

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
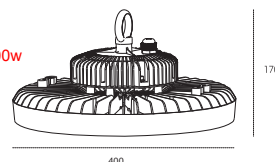- Supplied without chain or wire suspension

---

881538 - 100w

170 / 305

881483 - 150w

170 / 370

881537 - 200w

170 / 400

Driver with IP67 protection

Weight (kg) 8.0	5K CRI >85	Ⅲ SELV	▢	CE	IK08	IP65

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

CODE ORDERING GUIDE: PRODUCT CODE – COLOUR SUFFIX
Example: 881483-4K-05

WATTAGE	COLOUR TEMPERATURE	120° VERY WIDE PRODUCT CODES	Luminaire Lumens
100W	4K	881538-4K	11922
	5K	881538-5k	12522
150W	4K	881483-4K	18189
	5K	881483-5K	18789
200W	4K	881537-4K	25455

TRIM COLOUR OPTIONS: ADD SUFFIX AFTER THE CODE

-05 ▮ Black

MODEL OPTIONS: TO BE SOLD SEPARATELY

483 SURFACE MOUNT BRACKET

WE RESERVE THE RIGHT TO MAKE TECHNICAL CHANGES WITHOUT PRIOR NOTICE