400003 Emergency **ORION** LED Bulkhead Dual Wattage CCT

Orion is our wattage & colour switchable 3-CCT 12 & 16W LED bulkhead fitting. Featuring an emergency inverter and battery pack, this fitting automatically activates in emergency mode, delivering up to 3 hours of backup lighting for added safety and









FEATURES

- 3-CCT: Switch between 3000K/4000K/6500K
- Dual Wattage Switch between 12w and 16w
- 5-Year warranty
- IP65 rated
- · Slimline Design
- Easy to install
- 3-Hour Emergency Lighting as standard
- · Microwave sensor options available









AVAILABLE OPTIONS





Emergency

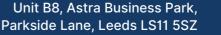
Sensor

Code	Description	Wattage	Colour	Lumens
400003	Orion Bulkhead -Dual Wattage 12/16w-3hr Emergency	12/16W	3000, 4000, 6500K	1200/1600lm
100016	Orion Bulkhead POLO Bezel Black	N/A	N/A	N/A
100017	Orion Bulkhead POLO Bezel Chrome	N/A	N/A	N/A

TECHNICAL SPECIFICATION

peace of mind.

LED Type/Qty	SMD2835/182 + SMD5732/4		
Lumen Efficacy	100lm/w		
Colour Temperature	3000K/4000K/6500K selectable		
Luminous Flux	1200lm/1600lm		
Colour index	Ra>80		
Dimming Options Available	Dali Dimmable		
Input Voltage	220-240Vac, 50/60Hz		
Driver output Current (max)	660mA		
Driver output Voltage	DC17-24V		
Battery specification	LIFePo4, 3.2V, 1500mAh		
Emergency power	2W		
Emergency Lumen	140lm		
Charging time	24h		
IP Rating	IP65		
Operating Temperature	0°- +40°C		
Lumen Maintenance	L70/B50 @ 50,000hrs		
Switching Cycles	>25,000		





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TECHNICAL SPECIFICATION

Power Factor	>0.9		
Warranty	5-Years (except Battery 2-years)		
Beam Angle	105°		
Thermal Cutout	No		
Primary Running Current	0.2A		
Energy Rating Range	This product contains a light source of energy class E		
Overall Dimensions	320mm		
Height (mm)	82.5mm		
Product Weight (Kg)	0.85kg		
Class	Class 2		
IK Rating	IK08		
Origin of Manufacturer	China		
Driver Manufactuer	Performance Lighting		
EMC Compliant (EN55015)	Yes		
Construction	Twist & Lock		
Primary Material	Plastic		
Inner Diffusor	N/A		
Driver Housing	Plastic		
Standard & Approvals	CE, UKCA		
Manufactured in Accordance To	BS EN 60598-2-1		
CE Marked	Yes		
UKCA Marked	Yes		
Input Electrical Connections	N / E / SL / PL		
Load Voltage (DC) On Em Module	DC 4-8V		
Minimum Battery Run Time	3 hours		
Recharge Time	24 hours		
Method of fix	Back screw fix or BESA plate mounting		
Replaceable (LED only)light source by a professional	yes		
Replaceable control gear by a professional	yes		









