



15W OrbitX Rhea IP54 Bulkhead

Now, this is a great product!

Using world-class components and incorporating a design to ensure longevity, the OrbitX 15W IP54 LED bulkhead offers an unbelievable 2000 lumens with a 6-year warranty. Flicker-free, as with all OrbitX products.

There isn't really anything else to say, apart from install and enjoy quality at its finest.

* IES file available upon request



Available in White and Black models

Key features

- High efficacy @ 133 lumens/Watt
- Flicker-free
- 6-year Warranty

Applications

Offices, Retail, Corridors & Stairways, Residential

Electrical Information

Model No.	LRORBBH15-5K
Power Consumption	15W
Driver	AC Direct Drive Technology - Onboard
Input Voltage	220-240VAC , 50 / 60 Hz
Power Factor	> 0.98
Surge Protection	1.5 kV
Minimum Sustained Voltage	No minimum limit, operational from 150V
Maximum Sustained Voltage	250V for 2 minutes
On/Off Switching	Unlimited

Optic Information

LED Type	SMD 5050
Luminous Flux	2000 lumens
Efficacy (5000K Ra70)	135 lm/W
Colour Temperature	5000K (4000K, 5700K optional)
Colour Rendering Index (CRI)	83
Gamut Area Index (GAI)	96
Light Quality	Type A compliant (Lighting Research Centre, New York)
Beam Angle	160°
Stroboscopic Effect (100Hz)	80% Flicker free (complies to OHS and MHS Act regulations)

Physical Dimensions & Ratings

Product Dimension	Ø265 × 76 mm
Material	UL-94 V2 compliant (no flaming droplets) Polycarbonate housing (no glass)
IP Rating	IP54

Interference Compliance

Wifi, Barcode Scanner, Radio Frequency Interference	No interference, IEC 61547, SANS 215 (CISPR15) compliant
Total Harmonic Distortion	IEC 61000-3-2 Class D Compliant

Lifespan and Warranty

Operating Temperature	-40°C to + 30°C
Life Time of LED	60 000 hr – L70
Warranty (365 day x 24 hr)	6-year Operational / 3-year Light Output
Certification	IEC60598-1, IEC60598-2-5 compliant