eLighting

CIRCULAR LED BULKHEAD

Designed and manufactured locally, this high-performance LED circular bulkhead delivers an impressive 120 lm/W efficacy, combining energy efficiency with durability. With an IP65 rating, it's built to withstand dust, moisture, and harsh outdoor conditions, making it ideal for residential, commercial, and industrial applications.

An optional emergency backup ensures continued illumination during power outages, enhancing safety and compliance.



FEATURES

Aluminium Casing

IP65 IK08

Stainless Steel Fastners

Corrosion Resistant

120LM/W

Future Proof (Upgradable)

L80 B30 50 000hrs

Energy Efficient

Low Maintenance

Optional Battery Backup











Product Construction

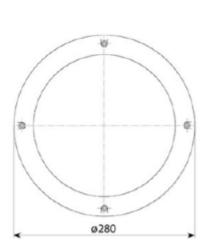
Constructed from strengthened LM 6 corrosion resistant aluminium, stainless steel fasteners - rust proof. PMMA high impact diffuser. The aluminium housing is powder coated in the desired choice of colour.

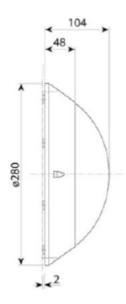
Installation

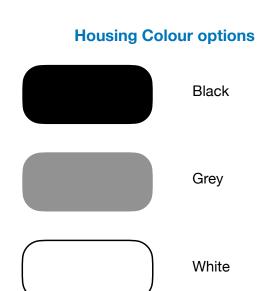
Electrical connection should be carried out by a qualified electrician in accordance with local wiring regulations. Suitable for direct connection to 230V AC mains supply.

Applications

This bulkhead is not only built to perform but also enhances the appearance of any space. It is an ideal solution to beautify buildings while providing reliable area lighting for commercial developments, retail spaces, shopping malls, and public facilities.







Specifications







Model	RBLK15			
Power Consumption	15W			
Nominal Voltage	220 -240V AC			
Power factor	0.96			
Electromagnetic Compatability	SANS55015:2013 /			
Luminous Flux	1800lm			
Luminous Efficacy	120Lm/W			
Correlated Colour Temperature	3000K	4000K	5000K	6500K
Colour Rendering	80Ra / 90Ra (on request)			
SDCM	3 MacAdam			
LED Lifetime	50 000 Hours L70 B20 TQ @25°C			
Control Gear Lifetime	50 000 Hours TQ@25°C			
RoHs Compl	Yes			
National Testing Standard	SANS60598			
Installation	Wall / Ceiling Mount			
Protection	IP6	35	IK08	
Housing	Die Cast Aluminium (Powder Coated)			
Diffuser	UV Stabilised High Impact Polycarbonate			
Sizing	ø 280mm X 105mm			
Net Weight:	2.1Kg			
Maintenance	Easy Access Alan Key			



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