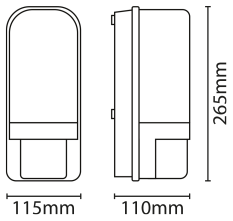
Spec Sheet BLEDBK





BLED Bulkhead

IP44 Black bulkhead with prismatic diffuser
7W LED 3100K

DESCRIPTION

Energy efficient LED alternative to traditional bulkheads. Small robust bulkhead that offers durability for domestic and light commercial applications

FEATURES

- Tough polycarbonate housing
- IP44 rated
- 5 year warranty

GENERAL INFORMATION			
Light Source	LED	**Colour / Finish**	Black
Application	External	**Mounting Type**	Surface
Product Warranty	5 Years	**Net Weight**	0.5 kg
Energy Efficiency Class	F		

TECHNICAL INFORMATION			
Nominal Voltage	240	**Frequency**	50Hz
Class Protection	2	**Operating Temperature (Min)**	-20 °C
Operating Temperature (Max)	45 °C	**Average Rated Life**	50,000 h
Number of switching cycles	25,000	**Construction Materials Line 1**	Polycarbonate
Dimensions - Height	265 mm	**Dimensions - Width**	115 mm
Dimensions - Depth	110 mm	**IK Rating**	IK08
IP Rating	IP44		

PRODUCT INFORMATION			
Wattage Combined	7W	**CCT Combined**	3100K
Luminaire Lumens Combined	500 lm	**lm/W Combined**	71 lm/w
Beam Angle	120°	**CRI**	80
SDCM	<6	**Lumen Maintenance**	0.8

UK Sales: 01933 673344 | E: sales@eterna-lighting.co.uk
IE Sales: +353 1 844 6300 | E: sales@eterna-lighting.ie

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Spec Sheet BLEDBK

Lighting Technology used	LED	**Non-Directional or Directional**	NDLS
Mains or non-mains	MLS	**Connected light source (CLS)**	FALSE
Colour tuneable light source	FALSE	**High Luminance light source**	FALSE
Anti Glare shield	FALSE	**Correlated Colour temperature type**	SINGLE_VALUE
Chromaticity coordinates x	0.439	**Chromaticity coordinates y**	0.399
Stroboscopic effect metric (SVM)	0.0	**Flicker Metric (pst)**	0.0
R9 colour rendering index	3.0	**Survival factor @6000hrs**	0.9
Claim LED Replace Fluorescent	FALSE	**Spectrum report available**	Yes
Displacement Factor	0.89	**CCT1/WATT1: Rated Peak Intensity**	203 cd

5 Year Warranty

IP44

IK08

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PHOTOMETRICS					
Product Code	**Product Type**	**Watts**	**CCT**	**Luminaire lumens**	**Lm/W**
BLEDBK	Standard	7 W	3100 K	500 lm	71 lm/W
BLEDPIRBK	PIR	7 W	3100 K	520 lm	74 lm/W

PACKAGING	
Packaging Type	Colour Box
Individual unit gross weight	555 g
Pallet Layer Qty	60
Pallet Layers	4
Pallet Qty	240
MOM / OPQ	1 / 10