



## BLED Bulkhead

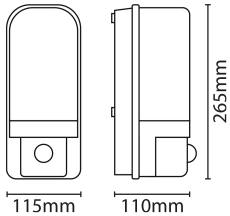
IP44 black bulkhead with prismatic diffuser  
7W LED 3100K and PIR sensor

### DESCRIPTION

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

### FEATURES

- Tough polycarbonate housing
- PIR sensor with time adjustment from 5 seconds to 5 minutes
- 8 metre detection range
- Lux level adjustment



### 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	520 lm	lm/W Combined	74 lm/w
Beam Angle	120°	CRI	80
SDCM	<6	Lumen Maintenance	0.8



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



IP44



IK08



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



IP44



IK08

PACKAGING	
Packaging Type	Colour Box
Individual unit gross weight	595 g
Pallet Layer Qty	60
Pallet Layers	4
Pallet Qty	240
MOM / OPQ	1 / 10

