



## LED Bulkhead with Opal Diffuser and PC

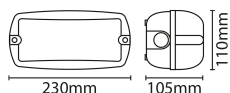
Polycarbonate rectangular black IP65 bulkhead opal diffuser 10W LED 4000K with integral photocell

### DESCRIPTION

General purpose IP65 mini LED bulkhead available with or without an integral photocell. Front opal diffuser creates an effective and efficient light output for functional applications such as, porch lighting, side access and security lighting

### FEATURES

- Tough polycarbonate construction
- Three 20mm knock-out conduit entry positions, one each end and one on rear
- Integral photocell automatic dusk to dawn operation



### GENERAL INFORMATION

Light Source	LED	Colour / Finish	Black
Application	External	Mounting Type	Surface
Product Warranty	5 Years	Net Weight	0.4 kg
Energy Efficiency Class	E		

### 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	ABS
Construction Materials Line 2	PC	Dimensions - Height	110 mm
Dimensions - Width	105 mm	Dimensions - Depth	230 mm
IK Rating	IK08	IP Rating	IP65

### PRODUCT INFORMATION

Wattage Combined	10W	CCT Combined	4000K
Luminaire Lumens Combined	1045 lm	lm/W Combined	105 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	0.378	Chromaticity coordinates y	0.377
Stroboscopic effect metric (SVM)	0.0	Flicker Metric (pst)	0.0
R9 colour rendering index	9.0	Survival factor @6000hrs	0.9
Claim LED Replace Fluorescent	FALSE	Spectrum report available	Yes
Displacement Factor	0.9	CCT1/WATT1: Rated Peak Intensity	255 cd



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PHOTOMETRICS					
Product Code	Product Type	Watts	CCT	Luminaire lumens	Lm/W
KRECBOPL	Standard	10 W	4000 K	1045 lm	105 lm/W
KRECBOP LPC	Photocell	10 W	4000 K	1045 lm	105 lm/W



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PACKAGING	
Packaging Type	Colour Box
Individual unit gross weight	479 g
Pallet Layer Qty	60
Pallet Layers	5
Pallet Qty	300
MOM / OPQ	1 / 10

