



LED Bulkhead with Opal Diffuser

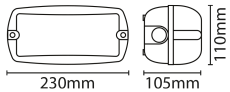
Polycarbonate rectangular black IP65 bulkhead opal diffuser 10W LED 4000K

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



GENERAL INFORMATION

| | | | |
|-------------------------|----------|-----------------|---------|
| Light Source | LED | Colour / Finish | Opal |
| 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 | 230 mm | Dimensions - Depth | 105 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 |



IP65



IK08



| 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 |



IP65



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| PACKAGING | |
|------------------------------|------------|
| Packaging Type | Colour Box |
| Individual unit gross weight | 438 g |
| Pallet Layer Qty | 60 |
| Pallet Layers | 5 |
| Pallet Qty | 300 |
| MOM / OPQ | 1 / 10 |

