



Sparrowhawk

Sparrowhawk IP66 white circular bulkhead opal diffuser 11W LED 4000K with microwave sensor

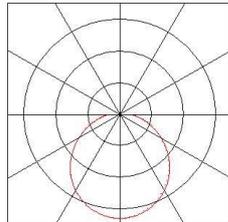
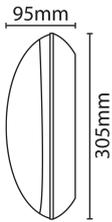


DESCRIPTION

Long life, energy efficient utility fitting perfect for domestic or commercial settings including perimeter lighting, paths, gardens and porches, communal areas, staircases and many more.

FEATURES

- Multiple low power LED array & optically optimised diffuser - ensures a soft, even lighting effect with no degradation of light output
- IP66 Ceiling or wall mounted
- Polycarbonate / ABS construction. Stainless steel screws
- 4200K colour temperature for bright neutral white appearance
- Adjustable microwave sensor with options to adjust 2-50 lux or disable, detection range 10-100% and time 5 secs - 30 mins



GENERAL INFORMATION

| | | | |
|-------------------------|-------------------|-----------------|---------|
| Light Source | LED | Colour / Finish | White |
| Application | Internal/External | Mounting Type | Surface |
| Product Warranty | 5 Years | Net Weight | 0.8 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 | Polycarbonate |
| Construction Materials Line 2 | ABS | Dimensions - Height | 305 mm |
| Dimensions - Width | 303 mm | Dimensions - Depth | 95 mm |
| IK Rating | IK08 | IP Rating | IP66 |

PRODUCT INFORMATION

| | | | |
|---------------------------|---------|-------------------|---------|
| Wattage Combined | 12W | CCT Combined | 4200K |
| Luminaire Lumens Combined | 1150 lm | lm/W Combined | 96 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 | 0.374 | Chromaticity coordinates y | 0.375 |
| Stroboscopic effect metric (SVM) | 0.0 | Flicker Metric (pst) | 0.0 |
| R9 colour rendering index | -1.0 | Survival factor @6000hrs | 0.9 |
| Claim LED Replace Fluorescent | FALSE | Spectrum report available | Yes |
| Displacement Factor | 0.89 | CCT1/WATT1: Rated Peak Intensity | 324 cd |



IP66



IK08





IP66



IK08

PHOTOMETRICS

| Product Code | Product Type | Watts | CCT | Luminaire lumens | Lm/W |
|--------------|-----------------------------------|-------|--------|------------------|---------|
| SHEYEBK | Standard, Eyelid, Black | 12 | 4200 K | 790 lm | 66 lm/W |
| SHEYEMWBK | On / Off Microwave, Eyelid, Black | 12 | 4200 K | 790 lm | 66 lm/W |
| SHEYEWH | Standard, Eyelid, White | 12 | 4200 K | 790 lm | 66 lm/W |
| SHFULLBK | Standard, Black | 12 | 4200 K | 1150 lm | 96 lm/W |
| SHFULLMWBK | On / Off Microwave, Black | 12 | 4200 K | 1150 lm | 96 lm/W |
| SHFULLMWWH | On / Off Microwave, White | 12 | 4200 K | 1150 lm | 96 lm/W |
| SHFULLWH | Standard, White | 12 | 4200 K | 1150 lm | 96 lm/W |

PACKAGING

| | |
|------------------------------|------------|
| Packaging Type | Colour Box |
| Individual unit gross weight | 807 g |
| Pallet Layer Qty | 70 |
| Pallet Layers | 2 |
| Pallet Qty | 140 |
| MOM / OPQ | 1 / 10 |

