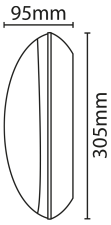
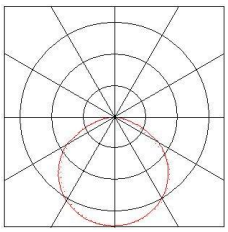
Spec Sheet SHEYEMWBK







Sparrowhawk

Sparrowhawk IP66 black circular bulkhead opal eyelid 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
- The microwave sensor is discreetly placed behind the diffuser: making it unobtrusive so there is no compromise to the appearance of the fitting or the room design

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

PRODUCT INFORMATION			
Wattage Combined	12W	**CCT Combined**	4200K
Luminaire Lumens Combined	790 lm	**lm/W Combined**	66 lm/w
Beam Angle	120°	**CRI**	80
SDCM	<6	**Lumen Maintenance**	0.8

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IE Sales: +353 1 844 6300 | E: sales@eterna-lighting.ie

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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
Correlated Colour temperature (K) 1	4,000	**Chromaticity coordinates x**	0.374
Chromaticity coordinates y	0.375	**Peak Luminous Intensity (cd)**	257 cd
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**	257 cd

5 Year Warranty

IP66

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

PACKAGING	
Packaging Type	Colour Box
Individual unit gross weight	879 g
Pallet Layer Qty	70
Pallet Layers	2
Pallet Qty	140
MOM / OPQ	1 / 10

5 Year Warranty

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