Spec Sheet E02SKACW

eterna.

5 Year Warranty

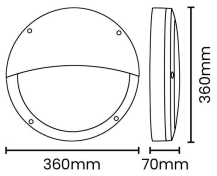
IP65

IK10

Colour Temp. Selectable

Power Selectable





Skye

Skye Power CCT Switchable IP65 Aluminium Bulkhead White

DESCRIPTION

The Skye is a durable IP65 aluminium bulkhead. This range is fully adjustable with 3 outputs and 5 colour temperature options. Designed with a polycarbonate diffuser and multiple conduit entries. Available with full and eyelid trims and in a range of variants including emergency, step dim and on/off microwave, to suit a number of applications.

FEATURES

- Power selectable 8W, 14W, 16W
- Colour temperature selectable, 2700K, 3000K, 4000K, 5000K, 6000K
- IP65 and IK10 rating
- Robust Aluminium construction with captive stainless steel screws
- Multiple 20mm conduit entry points with loop in, loop out push fit terminals
- Emergency version: standard or self-test built-in, emergency
- On/off microwave version: on/off function, with adjustable time, lux and detection area
- Step dim version: dip-switch adjustments for daylight threshold, sensitivity, hold time, and standby time

GENERAL INFORMATION			
Light Source	LED	**Colour / Finish**	White
Application	External	**Mounting Type**	Surface
Product Warranty	5 Years	**Net Weight**	2.18 kg
Energy Efficiency Class	D		

TECHNICAL INFORMATION			
Nominal Voltage	240	**Frequency**	50Hz
Class Protection	1	**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**	Die-cast Aluminium base and bezel
Construction Materials Line 2	Polycarbonate diffuser	**Dimensions - Height**	360 mm
Dimensions - Width	360 mm	**Dimensions - Depth**	70 mm
IK Rating	IK10	**IP Rating**	IP65

PRODUCT INFORMATION			
Wattage Combined	8W / 14W / 16W	**CCT Combined**	2700K / 3000K / 4000K / 5000K / 6000K
Luminaire Lumens Combined	900 - 1700 lm	**lm/W Combined**	113 - 106 lm/w

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Beam Angle	120°	**CRI**	80
SDCM	<6	**Lumen Maintenance**	0.7
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	**Dimmable**	Not Dimmable
Correlated Colour temperature type	STEPS	**Correlated Colour temperature (K) 1**	2,700
Correlated Colour temperature (K) 2	3,000	**Correlated Colour temperature (K) 3**	4,000
Chromaticity coordinates x	0.3766	**Chromaticity coordinates y**	0.3778
Peak Luminous Intensity (cd)	456 cd	**Stroboscopic effect metric (SVM)**	0.04
Flicker Metric (pst)	0.1	**R9 colour rendering index**	28
Survival factor @6000hrs	0.8	**Spectrum report available**	Yes
Displacement Factor	0.9	**CCT1/WATT1: Rated Peak Intensity**	283 cd
CCT1/WATT2: Rated Peak Intensity	472 cd	**CCT1/WATT3: Rated Peak Intensity**	535 cd
CCT2/WATT1: Rated Peak Intensity	283 cd	**CCT2/WATT2: Rated Peak Intensity**	472 cd
CCT2/WATT3: Rated Peak Intensity	535 cd	**CCT3/WATT1: Rated Peak Intensity**	283 cd
CCT3/WATT2: Rated Peak Intensity	472 cd	**CCT3/WATT3: Rated Peak Intensity**	535 cd
CCT4/WATT1: Rated Peak Intensity	283 cd	**CCT4/WATT2: Rated Peak Intensity**	472 cd
CCT4/WATT3: Rated Peak Intensity	535 cd	**CCT5/WATT1: Rated Peak Intensity**	283 cd
CCT5/WATT2: Rated Peak Intensity	472 cd	**CCT4/WATT1: Rated Peak Intensity**	535 cd

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PHOTOMETRICS					
Product Code	**Product Type**	**Watts**	**CCT**	**Luminaire lumens**	**Lm/W**
E02SKACW	Standard	8 W	2700 K	900 lm	113 lm/W
			3000 K	900 lm	113 lm/W
			4000 K	900 lm	113 lm/W
			5000 K	900 lm	113 lm/W
			6000 K	900 lm	113 lm/W
		14 W	2700 K	1065 lm	76 lm/W
			3000 K	1065 lm	76 lm/W
			4000 K	1065 lm	76 lm/W
			5000 K	1065 lm	76 lm/W
			6000 K	1065 lm	76 lm/W
		16 W	2700 K	1700 lm	106 lm/W
			3000 K	1700 lm	106 lm/W
			4000 K	1700 lm	106 lm/W
			5000 K	1700 lm	106 lm/W
			6000 K	1700 lm	106 lm/W
E02SKACW1	Self Test Emergency	8 W	2700 K	900 lm	113 lm/W
			3000 K	900 lm	113 lm/W
			4000 K	900 lm	113 lm/W
			5000 K	900 lm	113 lm/W
			6000 K	900 lm	113 lm/W
		14 W	2700 K	1065 lm	76 lm/W
			3000 K	1065 lm	76 lm/W
			4000 K	1065 lm	76 lm/W
			5000 K	1065 lm	76 lm/W
			6000 K	1065 lm	76 lm/W
		16 W	2700 K	1700 lm	106 lm/W
			3000 K	1700 lm	106 lm/W
			4000 K	1700 lm	106 lm/W
			5000 K	1700 lm	106 lm/W
			6000 K	1700 lm	106 lm/W
E02SKACW2	On / Off Microwave	8 W	2700 K	900 lm	113 lm/W
			3000 K	900 lm	113 lm/W
			4000 K	900 lm	113 lm/W
			5000 K	900 lm	113 lm/W
			6000 K	900 lm	113 lm/W
		14 W	2700 K	1065 lm	76 lm/W
			3000 K	1065 lm	76 lm/W
			4000 K	1065 lm	76 lm/W
			5000 K	1065 lm	76 lm/W
			6000 K	1065 lm	76 lm/W
		16 W	2700 K	1700 lm	106 lm/W
			3000 K	1700 lm	106 lm/W
			4000 K	1700 lm	106 lm/W
			5000 K	1700 lm	106 lm/W
			6000 K	1700 lm	106 lm/W
E02SKACW3	Self Test Emergency, On / Off Microwave	8 W	2700 K	900 lm	113 lm/W
			3000 K	900 lm	113 lm/W
			4000 K	900 lm	113 lm/W
			5000 K	900 lm	113 lm/W

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			6000 K	900 lm	113 lm/W
		14 W	2700 K	1065 lm	76 lm/W
			3000 K	1065 lm	76 lm/W
			4000 K	1065 lm	76 lm/W
			5000 K	1065 lm	76 lm/W
			6000 K	1065 lm	76 lm/W
		16 W	2700 K	1700 lm	106 lm/W
			3000 K	1700 lm	106 lm/W
			4000 K	1700 lm	106 lm/W
			5000 K	1700 lm	106 lm/W
			6000 K	1700 lm	106 lm/W
E02SKACW4	Step Dim Microwave	8 W	2700 K	900 lm	113 lm/W
			3000 K	900 lm	113 lm/W
			4000 K	900 lm	113 lm/W
			5000 K	900 lm	113 lm/W
			6000 K	900 lm	113 lm/W
		14 W	2700 K	1065 lm	76 lm/W
			3000 K	1065 lm	76 lm/W
			4000 K	1065 lm	76 lm/W
			5000 K	1065 lm	76 lm/W
			6000 K	1065 lm	76 lm/W
		16 W	2700 K	1700 lm	106 lm/W
			3000 K	1700 lm	106 lm/W
			4000 K	1700 lm	106 lm/W
			5000 K	1700 lm	106 lm/W
			6000 K	1700 lm	106 lm/W
E02SKACW5	Self Test Emergency, Step Dim Microwave	8 W	2700 K	900 lm	113 lm/W
			3000 K	900 lm	113 lm/W
			4000 K	900 lm	113 lm/W
			5000 K	900 lm	113 lm/W
			6000 K	900 lm	113 lm/W
		14 W	2700 K	1065 lm	76 lm/W
			3000 K	1065 lm	76 lm/W
			4000 K	1065 lm	76 lm/W
			5000 K	1065 lm	76 lm/W
			6000 K	1065 lm	76 lm/W
		16 W	2700 K	1700 lm	106 lm/W
			3000 K	1700 lm	106 lm/W
			4000 K	1700 lm	106 lm/W
			5000 K	1700 lm	106 lm/W
			6000 K	1700 lm	106 lm/W

PACKAGING	
Packaging Type	Brown Box
Individual unit gross weight	2,392 g
Pallet Layer Qty	30
Pallet Layers	3
Pallet Qty	90
MOM / OPQ	1 / 5