



## Skye

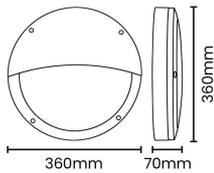
Skye Power CCT Switchable IP65 Aluminium Bulkhead Eyelid Black

### 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	610 - 1200 lm	lm/W Combined	76 - 75 lm/w



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



PHOTOMETRICS					
Product Code	Product Type	Watts	CCT	Luminaire lumens	Lm/W
E02SKACIB	Standard	8 W	2700 K	610 lm	76 lm/W
			3000 K	610 lm	76 lm/W
			4000 K	610 lm	76 lm/W
			5000 K	610 lm	76 lm/W
			6000 K	610 lm	76 lm/W
		14 W	2700 K	1500 lm	107 lm/W
			3000 K	1500 lm	107 lm/W
			4000 K	1500 lm	107 lm/W
			5000 K	1500 lm	107 lm/W
			6000 K	1500 lm	107 lm/W
		16 W	2700 K	1200 lm	75 lm/W
			3000 K	1200 lm	75 lm/W
			4000 K	1200 lm	75 lm/W
			5000 K	1200 lm	75 lm/W
			6000 K	1200 lm	75 lm/W
E02SKACIB1	Self Test Emergency	8 W	2700 K	610 lm	76 lm/W
			3000 K	610 lm	76 lm/W
			4000 K	610 lm	76 lm/W
			5000 K	610 lm	76 lm/W
			6000 K	610 lm	76 lm/W
		14 W	2700 K	1500 lm	107 lm/W
			3000 K	1500 lm	107 lm/W
			4000 K	1500 lm	107 lm/W
			5000 K	1500 lm	107 lm/W
			6000 K	1500 lm	107 lm/W
		16 W	2700 K	1200 lm	75 lm/W
			3000 K	1200 lm	75 lm/W
			4000 K	1200 lm	75 lm/W
			5000 K	1200 lm	75 lm/W
			6000 K	1200 lm	75 lm/W
E02SKACIB2	On / Off Microwave	8 W	2700 K	610 lm	76 lm/W
			3000 K	610 lm	76 lm/W
			4000 K	610 lm	76 lm/W
			5000 K	610 lm	76 lm/W
			6000 K	610 lm	76 lm/W
		14 W	2700 K	1500 lm	107 lm/W
			3000 K	1500 lm	107 lm/W
			4000 K	1500 lm	107 lm/W
			5000 K	1500 lm	107 lm/W
			6000 K	1500 lm	107 lm/W
		16 W	2700 K	1200 lm	75 lm/W
			3000 K	1200 lm	75 lm/W
			4000 K	1200 lm	75 lm/W
			5000 K	1200 lm	75 lm/W
			6000 K	1200 lm	75 lm/W
E02SKACIB3	Self Test Emergency, On / Off Microwave	8 W	2700 K	610 lm	76 lm/W
			3000 K	610 lm	76 lm/W
			4000 K	610 lm	76 lm/W
			5000 K	610 lm	76 lm/W



IP65



IK10



		14 W	6000 K	610 lm	76 lm/W
			2700 K	1500 lm	107 lm/W
			3000 K	1500 lm	107 lm/W
			4000 K	1500 lm	107 lm/W
			5000 K	1500 lm	107 lm/W
			6000 K	1500 lm	107 lm/W
		16 W	2700 K	1200 lm	75 lm/W
			3000 K	1200 lm	75 lm/W
			4000 K	1200 lm	75 lm/W
			5000 K	1200 lm	75 lm/W
E02SKACIB4	Step Dim Microwave	8 W	2700 K	610 lm	76 lm/W
			3000 K	610 lm	76 lm/W
			4000 K	610 lm	76 lm/W
			5000 K	610 lm	76 lm/W
			6000 K	610 lm	76 lm/W
			6000 K	610 lm	76 lm/W
		14 W	2700 K	1500 lm	107 lm/W
			3000 K	1500 lm	107 lm/W
			4000 K	1500 lm	107 lm/W
			5000 K	1500 lm	107 lm/W
			6000 K	1500 lm	107 lm/W
			6000 K	1500 lm	107 lm/W
		16 W	2700 K	1200 lm	75 lm/W
			3000 K	1200 lm	75 lm/W
			4000 K	1200 lm	75 lm/W
			5000 K	1200 lm	75 lm/W
			6000 K	1200 lm	75 lm/W
			6000 K	1200 lm	75 lm/W
E02SKACIB5	Self Test Emergency, Step Dim Microwave	8 W	2700 K	610 lm	76 lm/W
			3000 K	610 lm	76 lm/W
			4000 K	610 lm	76 lm/W
			5000 K	610 lm	76 lm/W
			6000 K	610 lm	76 lm/W
			6000 K	610 lm	76 lm/W
		14 W	2700 K	1500 lm	107 lm/W
			3000 K	1500 lm	107 lm/W
			4000 K	1500 lm	107 lm/W
			5000 K	1500 lm	107 lm/W
			6000 K	1500 lm	107 lm/W
			6000 K	1500 lm	107 lm/W
		16 W	2700 K	1200 lm	75 lm/W
			3000 K	1200 lm	75 lm/W
			4000 K	1200 lm	75 lm/W
			5000 K	1200 lm	75 lm/W
			6000 K	1200 lm	75 lm/W
			6000 K	1200 lm	75 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

