Spec Sheet E02LNACW

eterna.

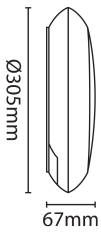
5 Year Warranty

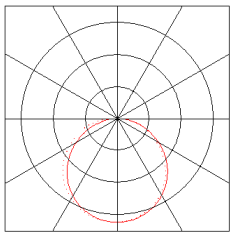
IP66

IK08

Colour Temp. Selectable

Power Selectable





Lina

Lina Power and CCT Switchable IP66 Circular Bulkhead White

DESCRIPTION

The Lina is a IP66 amenity bulkhead that offers flexibility with 3 adjustable wattages and 5 colour temperatures. The Lina can suit both residential or commercial settings including perimeter lighting, paths, gardens, and staircases. Compatible with the PlugPlack emergency and microwave sensors enabling further flexibility to suit different requirements on site.

FEATURES

- Power selectable 8W, 14W, 16W
- Colour temperature selectable 2700K, 3000K, 4000K, 5000K, 6000K
- IK08 IP66 rated
- Central integrated emergency LED array
- Fastened opal polycarbonate diffuser with a twist on trim
- Hinged LED tray
- Two 20mm rear cable entries and central mounted BESA point
- Loop in, loop out push fit terminals
- Compatible with PlugPack sensors and emergency module
- 5 year warranty

GENERAL INFORMATION			
Light Source	LED	**Colour / Finish**	White
Application	Internal/External	**Mounting Type**	Surface
Product Warranty	5 Years	**Net Weight**	0.65 kg
Energy Efficiency Class	D		

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	Polycarbonate	**Dimensions - Height**	305 mm
Dimensions - Width	305 mm	**Dimensions - Depth**	72 mm
IK Rating	IK08	**IP Rating**	IP66

PRODUCT INFORMATION			
Wattage Combined	8W / 14W / 16W	**CCT Combined**	2700K / 3000K / 4000K / 5000K / 6000K
Luminaire Lumens Combined	1000 - 1900 lm	**lm/W Combined**	125 - 119 lm/w
Beam Angle	120°	**CRI**	<80

CE

UKCA

UK Sales: 01933 673344 | E: sales@eterna-lighting.co.uk
IE Sales: +353 1 844 6300 | E: sales@eterna-lighting.ie

Registered In England No. 410716 VAT Reg. No. GB 229 3783 37
Registered In Ireland No. 018423 VAT Reg. No. IE 8R73602D

Spec Sheet E02LNACW

SDCM	<6	**Lumen Maintenance**	0.7
Lighting Technology used	LED	**Non-Directional or Directional**	DLS
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
Chromaticity coordinates x	0.3748	**Chromaticity coordinates y**	0.3652
Peak Luminous Intensity (cd)	313 cd	**Stroboscopic effect metric (SVM)**	0.02
Flicker Metric (pst)	0.1	**R9 colour rendering index**	38
Survival factor @6000hrs	0.8	**Spectrum report available**	Yes
Displacement Factor	0.7	**CCT1/WATT1: Rated Peak Intensity**	310 cd
CCT1/WATT2: Rated Peak Intensity	520 cd	**CCT1/WATT3: Rated Peak Intensity**	620 cd
CCT2/WATT1: Rated Peak Intensity	310 cd	**CCT2/WATT2: Rated Peak Intensity**	520 cd
CCT2/WATT3: Rated Peak Intensity	620 cd	**CCT3/WATT1: Rated Peak Intensity**	310 cd
CCT3/WATT2: Rated Peak Intensity	520 cd	**CCT3/WATT3: Rated Peak Intensity**	620 cd
CCT4/WATT1: Rated Peak Intensity	310 cd	**CCT4/WATT2: Rated Peak Intensity**	520 cd
CCT4/WATT3: Rated Peak Intensity	620 cd	**CCT5/WATT1: Rated Peak Intensity**	310 cd
CCT5/WATT2: Rated Peak Intensity	520 cd	**CCT4/WATT1: Rated Peak Intensity**	620 cd

5 Year Warranty

IP66

IK08

Colour Temp. Selectable

Power Selectable

UK Sales: 01933 673344 | E: sales@eterna-lighting.co.uk
IE Sales: +353 1 844 6300 | E: sales@eterna-lighting.ie

Registered In England No. 410716 VAT Reg. No. GB 229 3783 37
Registered In Ireland No. 018423 VAT Reg. No. IE 8R73602D

eterna.

5 Year Warranty

IP66

IK08

Colour Temp. Selectable

Power Selectable

PHOTOMETRICS					
Product Code	**Product Type**	**Watts**	**CCT**	**Luminaire lumens**	**Lm/W**
E02LNACW	Standard, Full, White	8 W	2700 K	1000 lm	125 lm/W
			3000 K	1000 lm	125 lm/W
			4000 K	1000 lm	125 lm/W
			5000 K	1000 lm	125 lm/W
			6000 K	1000 lm	125 lm/W
		14 W	2700 K	1600 lm	114 lm/W
			3000 K	1600 lm	114 lm/W
			4000 K	1600 lm	114 lm/W
			5000 K	1600 lm	114 lm/W
			6000 K	1600 lm	114 lm/W
		16 W	2700 K	1900 lm	119 lm/W
			3000 K	1900 lm	119 lm/W
			4000 K	1900 lm	119 lm/W
			5000 K	1900 lm	119 lm/W
			6000 K	1900 lm	119 lm/W
E02LNACW1	Emergency, Full, White	8 W	2700 K	1000 lm	125 lm/W
			3000 K	1000 lm	125 lm/W
			4000 K	1000 lm	125 lm/W
			5000 K	1000 lm	125 lm/W
			6000 K	1000 lm	125 lm/W
		14 W	2700 K	1600 lm	114 lm/W
			3000 K	1600 lm	114 lm/W
			4000 K	1600 lm	114 lm/W
			5000 K	1600 lm	114 lm/W
			6000 K	1600 lm	114 lm/W
		16 W	2700 K	1900 lm	119 lm/W
			3000 K	1900 lm	119 lm/W
			4000 K	1900 lm	119 lm/W
			5000 K	1900 lm	119 lm/W
			6000 K	1900 lm	119 lm/W
E02LNACW2	On / Off Microwave, Full, White	8 W	2700 K	1000 lm	125 lm/W
			3000 K	1000 lm	125 lm/W
			4000 K	1000 lm	125 lm/W
			5000 K	1000 lm	125 lm/W
			6000 K	1000 lm	125 lm/W
		14 W	2700 K	1600 lm	114 lm/W
			3000 K	1600 lm	114 lm/W
			4000 K	1600 lm	114 lm/W
			5000 K	1600 lm	114 lm/W
			6000 K	1600 lm	114 lm/W
		16 W	2700 K	1900 lm	119 lm/W
			3000 K	1900 lm	119 lm/W
			4000 K	1900 lm	119 lm/W
			5000 K	1900 lm	119 lm/W
			6000 K	1900 lm	119 lm/W
E02LNACW3	Emergency, On / Off Microwave, Full, White	8 W	2700 K	1000 lm	125 lm/W
			3000 K	1000 lm	125 lm/W
			4000 K	1000 lm	125 lm/W
			5000 K	1000 lm	125 lm/W

CE

UKCA

Member of theLIA

			6000 K	1000 lm	125 lm/W
		14 W	2700 K	1600 lm	114 lm/W
			3000 K	1600 lm	114 lm/W
			4000 K	1600 lm	114 lm/W
			5000 K	1600 lm	114 lm/W
			6000 K	1600 lm	114 lm/W
		16 W	2700 K	1900 lm	119 lm/W
			3000 K	1900 lm	119 lm/W
			4000 K	1900 lm	119 lm/W
			5000 K	1900 lm	119 lm/W
			6000 K	1900 lm	119 lm/W
E02LNACW4	Step Dim Microwave, Full, White	8 W	2700 K	1000 lm	125 lm/W
			3000 K	1000 lm	125 lm/W
			4000 K	1000 lm	125 lm/W
			5000 K	1000 lm	125 lm/W
			6000 K	1000 lm	125 lm/W
		14 W	2700 K	1600 lm	114 lm/W
			3000 K	1600 lm	114 lm/W
			4000 K	1600 lm	114 lm/W
			5000 K	1600 lm	114 lm/W
			6000 K	1600 lm	114 lm/W
		16 W	2700 K	1900 lm	119 lm/W
			3000 K	1900 lm	119 lm/W
			4000 K	1900 lm	119 lm/W
			5000 K	1900 lm	119 lm/W
			6000 K	1900 lm	119 lm/W
E02LNACW5	Emergency, Step Dim Microwave, Full, White	8 W	2700 K	1000 lm	125 lm/W
			3000 K	1000 lm	125 lm/W
			4000 K	1000 lm	125 lm/W
			5000 K	1000 lm	125 lm/W
			6000 K	1000 lm	125 lm/W
		14 W	2700 K	1600 lm	114 lm/W
			3000 K	1600 lm	114 lm/W
			4000 K	1600 lm	114 lm/W
			5000 K	1600 lm	114 lm/W
			6000 K	1600 lm	114 lm/W
		16 W	2700 K	1900 lm	119 lm/W
			3000 K	1900 lm	119 lm/W
			4000 K	1900 lm	119 lm/W
			5000 K	1900 lm	119 lm/W
			6000 K	1900 lm	119 lm/W

ACCESSORIES

Product Code	Description	MOM / OPQ
E02U01ES	PlugPack 3W Emergency and Self-Test Module	1 / 40
E02U01MW	PlugPack On / Off Microwave Sensor	1 / 100
E02U01SD	PlugPack Step Dim Microwave Sensor	1 / 100
E02LNS	Lina / Kora Anti-tamper proof screw set	1 / 200

PACKAGING

Packaging Type	Brown Box
Individual unit gross weight	752 g
Pallet Layer Qty	60
Pallet Layers	3
Pallet Qty	180
MOM / OPQ	1 / 10

5 Year Warranty

IP66

IK08

Colour Temp. Selectable

Power Selectable

UK Sales: 01933 673344 | E: sales@eterna-lighting.co.uk
IE Sales: +353 1 844 6300 | E: sales@eterna-lighting.ie

Registered In England No. 410716 VAT Reg. No. GB 229 3783 37
Registered In Ireland No. 018423 VAT Reg. No. IE 8R73602D