



Kora

Kora Power CCT Switchable IP65 Utility Bulkhead

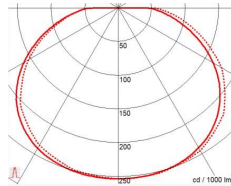
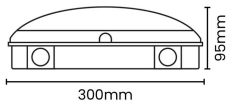
DESCRIPTION

The Kora utility bulkhead features an opal diffuser for a perfect balance of visual comfort and light efficiency. This range is fully adjustable with 3 outputs and 5 colour temperature options.

Multiple conduit entries and a BESA fixing point enables the fitting to suit a number of applications, while the plug and play emergency and microwave sensor accessories offer quick and convenient flexibility. A photocell option is also available for added convenience in outdoor applications.

FEATURES

- Power selectable 8W, 14W, 16W
- Colour temperature selectable, 2700K, 3000K, 4000K, 5000K, 6000K
- IP65 and IK10 rating
- Multiple 20mm conduit entry points and rear BESA mounting
- Opal screw on diffusers
- Plug and play emergency pack and on/off or step dim sensors available
- Loop in, loop out push fit terminals
- Clip-on decorative trims available
- Photocell version preset dusk till dawn operation



GENERAL INFORMATION

Light Source	LED	Colour / Finish	White
Application	Internal/External	Mounting Type	Surface
Product Warranty	5 Years	Net Weight	0.7 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	300 mm
Dimensions - Width	300 mm	Dimensions - Depth	95 mm
IK Rating	IK10	IP Rating	IP65

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



SDCM	<6	Lumen Maintenance	0.7
Dimmable	Not Dimmable	Displacement Factor	0.9
CCT1/WATT1: Rated Peak Intensity	229 cd	CCT1/WATT2: Rated Peak Intensity	415 cd
CCT1/WATT3: Rated Peak Intensity	481 cd	CCT2/WATT1: Rated Peak Intensity	229 cd
CCT2/WATT2: Rated Peak Intensity	415 cd	CCT2/WATT3: Rated Peak Intensity	481 cd
CCT3/WATT1: Rated Peak Intensity	229 cd	CCT3/WATT2: Rated Peak Intensity	415 cd
CCT3/WATT3: Rated Peak Intensity	481 cd	CCT4/WATT1: Rated Peak Intensity	229 cd
CCT4/WATT2: Rated Peak Intensity	415 cd	CCT4/WATT3: Rated Peak Intensity	481 cd
CCT5/WATT1: Rated Peak Intensity	229 cd	CCT5/WATT2: Rated Peak Intensity	415 cd
CCT4/WATT1: Rated Peak Intensity	481 cd		



PHOTOMETRICS					
Product Code	Product Type	Watts	CCT	Luminaire lumens	Lm/W
E02KRAC	Non-Dimmable	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	1700 lm	121 lm/W
			3000 K	1700 lm	121 lm/W
			4000 K	1700 lm	121 lm/W
			5000 K	1700 lm	121 lm/W
			6000 K	1700 lm	121 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
E02KRAC6	Photocell	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	1700 lm	121 lm/W
			3000 K	1700 lm	121 lm/W
			4000 K	1700 lm	121 lm/W
			5000 K	1700 lm	121 lm/W
			6000 K	1700 lm	121 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
E02KRAC1	2 in 1 Switchable Emergency / Self-Test	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	1700 lm	121 lm/W
			3000 K	1700 lm	121 lm/W
			4000 K	1700 lm	121 lm/W
			5000 K	1700 lm	121 lm/W
			6000 K	1700 lm	121 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
E02KRAC2	On / Off Microwave	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



IP65



IK10



Colour Temp. Selectable



Power Selectable





IP65



IK10



Colour Temp.
Selectable



Power
Selectable

		14 W	6000 K	1000 lm	125 lm/W	
			2700 K	1700 lm	121 lm/W	
			3000 K	1700 lm	121 lm/W	
			4000 K	1700 lm	121 lm/W	
			5000 K	1700 lm	121 lm/W	
			6000 K	1700 lm	121 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	
E02KRAC3	On / Off Microwave, 2 in 1 Switchable Emergency / Self-Test	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	1700 lm	121 lm/W	
			3000 K	1700 lm	121 lm/W	
			4000 K	1700 lm	121 lm/W	
			5000 K	1700 lm	121 lm/W	
			6000 K	1700 lm	121 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	
E02KRAC4	Step Dim Microwave	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	1700 lm	121 lm/W	
			3000 K	1700 lm	121 lm/W	
			4000 K	1700 lm	121 lm/W	
			5000 K	1700 lm	121 lm/W	
			6000 K	1700 lm	121 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	
E02KRAC5	Step Dim Microwave, 2 in 1 Switchable Emergency / Self-Test	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	1700 lm	121 lm/W	
			3000 K	1700 lm	121 lm/W	
			4000 K	1700 lm	121 lm/W	
			5000 K	1700 lm	121 lm/W	
			6000 K	1700 lm	121 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



IP65



IK10



Colour Temp.
Selectable



Power
Selectable

ACCESSORIES

Product Code	Description	MOM / OPQ
E02U0IES	PlugPack 3W Emergency and Self-Test Module	1 / 40
E02U0IMW	PlugPack On / Off Microwave Sensor	1 / 100
E02U0ISD	PlugPack Step Dim Microwave Sensor	1 / 100
GRILLWH	White Grill Trim	1 / 50
GRILLBK	Black Grill Trim	1 / 50
EYEWLH	White Eyelid Trim	1 / 50
CIRCWH	White Full Circular Trim	1 / 50
CIRCBK	Black Full Circular Trim	1 / 50
CIRCCR	Chrome Full Circular Trim	1 / 50
CPRIS	Circular Prismatic Diffuser	1 / 50

PACKAGING

Packaging Type	Brown Box
Individual unit gross weight	900 g
Pallet Qty	0
MOM / OPQ	1 / 10

