Spec Sheet E02RAC2B

eterna.

5 Year Warranty

IP65

IK10

Colour Temp. Selectable

Power Selectable



Reba

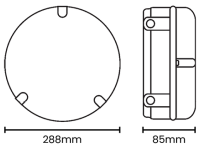
Reba Power CCT IP65 Circular Opal Black

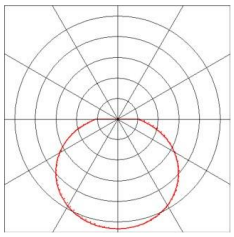
DESCRIPTION

The Reba IP65 utility bulkhead comes in circular, square, opal, prismatic, white and black to suit the varying project requirements. The range is fully adjustable with 3 outputs and 5 colour temperature options. Multiple conduit entries and a BESA fixing point ensures multiple install methods are met, while the plug and play emergency and microwave sensor accessories offer quick and convenient flexibility.

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
- Prismatic and Opal screw on diffusers
- Plug and play emergency pack and on/off or step dim sensors available
- Loop in, loop out push fit terminals
- 5 year warranty





GENERAL INFORMATION			
Light Source	LED	**Colour / Finish**	Black
Application	Internal/External	**Mounting Type**	Surface
Product Warranty	5 Years	**Net Weight**	0.55 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**	Polycarbonate
Construction Materials Line 2	ABS	**Dimensions - Height**	288 mm
Dimensions - Width	288 mm	**Dimensions - Depth**	85 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 - 1950 lm	**lm/W Combined**	125 - 122 lm/w
Beam Angle	120°	**CRI**	80

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

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SDCM	<6	**Lumen Maintenance**	0.7
Dimmable	Not Dimmable	**Displacement Factor**	0.9
CCT1/WATT1: Rated Peak Intensity	113 cd	**CCT1/WATT2: Rated Peak Intensity**	113 cd
CCT1/WATT3: Rated Peak Intensity	152 cd	**CCT2/WATT1: Rated Peak Intensity**	111 cd
CCT2/WATT2: Rated Peak Intensity	111 cd	**CCT2/WATT3: Rated Peak Intensity**	124 cd
CCT3/WATT1: Rated Peak Intensity	111 cd	**CCT3/WATT2: Rated Peak Intensity**	111 cd
CCT3/WATT3: Rated Peak Intensity	152 cd	**CCT4/WATT1: Rated Peak Intensity**	111 cd
CCT4/WATT2: Rated Peak Intensity	111 cd	**CCT4/WATT3: Rated Peak Intensity**	152 cd
CCT5/WATT1: Rated Peak Intensity	111 cd	**CCT5/WATT2: Rated Peak Intensity**	111 cd
CCT4/WATT1: Rated Peak Intensity	152 cd		

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Power Selectable

PHOTOMETRICS					
Product Code	**Product Type**	**Watts**	**CCT**	**Luminaire lumens**	**Lm/W**
E02RAC2B	Standard, Circular Opal, Black	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	1950 lm	122 lm/W
			3000 K	1950 lm	122 lm/W
			4000 K	1950 lm	122 lm/W
			5000 K	1950 lm	122 lm/W
			6000 K	1950 lm	122 lm/W
E02RAC2B1	Emergency, Circular Opal, Black	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	1950 lm	122 lm/W
			3000 K	1950 lm	122 lm/W
			4000 K	1950 lm	122 lm/W
			5000 K	1950 lm	122 lm/W
			6000 K	1950 lm	122 lm/W
E02RAC2B2	On / Off Microwave, Circular Opal, Black	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	1950 lm	122 lm/W
			3000 K	1950 lm	122 lm/W
			4000 K	1950 lm	122 lm/W
			5000 K	1950 lm	122 lm/W
			6000 K	1950 lm	122 lm/W
E02RAC2B3	Emergency, On / Off Microwave, Circular Opal, Black	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

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			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	1950 lm	122 lm/W
			3000 K	1950 lm	122 lm/W
			4000 K	1950 lm	122 lm/W
			5000 K	1950 lm	122 lm/W
			6000 K	1950 lm	122 lm/W
E02RAC2B4	Step Dim Microwave, Circular Opal, Black	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	1950 lm	122 lm/W
			3000 K	1950 lm	122 lm/W
			4000 K	1950 lm	122 lm/W
			5000 K	1950 lm	122 lm/W
			6000 K	1950 lm	122 lm/W
E02RAC2B5	Emergency, Step Dim Microwave, Circular Opal, Black	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	1950 lm	122 lm/W
			3000 K	1950 lm	122 lm/W
			4000 K	1950 lm	122 lm/W
			5000 K	1950 lm	122 lm/W
			6000 K	1950 lm	122 lm/W

PACKAGING	
Individual unit gross weight	136.55 g
Pallet Layer Qty	60
Pallet Layers	2
Pallet Qty	120
MOM / OPQ	1 / 10

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