JOSIE

LED Bulkhead

FCL73000v0-ds+827+WH12

PRODUCT FEATURES

- Step-dimming 100% 50% 20% control over ON/OFF switch with memory function

- Ultra Slim design, profile less than 23mm

- Excellent and uniform lighting performance thanks to side-lit light guide technology

- Easy installation featured with twist-and-lock

- Tool-less wiring connection design

- IP54 version available for moisture application

APPLICATIONS

- Corridors

- Hotels

- Kitchens

- Living Rooms

- Residential applications

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PRODUCT INFORMATION

Model Number	FCL73000v0-ds
Product Code	FCL73000v0-ds+827+WH12
MM Code	MM11407

ELECTRICAL INFORMATION

Input Voltage	220-240 VAC
Frequency	50 Hz
Input Current	145 mA
Power	14.5 W
Power Factor	0.5
Surge Protection	500
Inrush Current	7.5 A
Inrush Duration	460 µs

DIMMING AND CONTROLS

Dimmability	Step Dimming

PHOTOMETRICAL INFORMATION

Luminous Flux	1600
Luminous Efficacy	110 lm/W
Colour Temp	2700 K
CRI	Ra80
Beam Angle	120 °
Beam Angle Selectable	No
Colour Consistency	6
SVM	0.3
P_{ST} LM	0.7

LIFE PERFORMANCE

Lifetime	25,000hrs L70B50@Ta25°C
Number of Switching Cycles	25000

STANDARDS AND APPLICATION

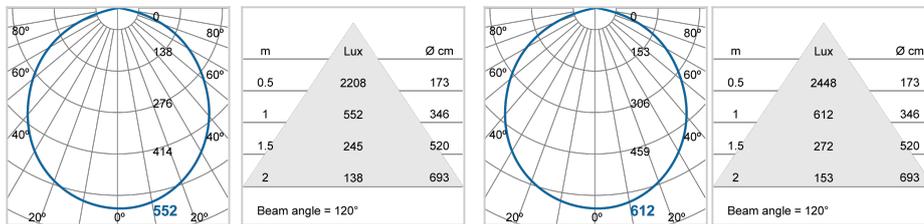|	
IP	IP20/IP20
Protection Class	CL II
Glow Wire	650 °C
Photobiological Safety Group	RG0
Working Temperature	-20 to +40 °C
Energy Class	E
Standards Compliance	IEC/EN60598-1,IEC/EN60598-2-1

INSTALLATION AND CAPABILITIES

Installation	Surface Mount
Min. Distance from Lighted Object	0.1 mm
B10	5
B16	8

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C10	6
C16	10

MECHANICAL AND METERIAL

Optics Material	PS
Housing Material	PP
Housing Colour	WH12
Diameter	Ø294 mm
Height	23 mm
Weights	570 g

PHOTOMETRIC DIAGRAM

m	Lux	Ø cm
0.5	2208	173
1	552	346
1.5	245	520
2	138	693

Beam angle = 120°

m	Lux	Ø cm
0.5	2448	173
1	612	346
1.5	272	520
2	153	693

Beam angle = 120°

LOGISTIC INFORMATION

MM Code	Packaging Unit	Outer Box Dimensions			Gross Weight per Outer Box
		L	W	H	
	pcs/unit	mm	mm	mm	kg
MM11407	8	314	256	330	6.24

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