KATIA

LED Bulkhead

FCL74400v0+830+WH

PRODUCT FEATURES

- Round and slim profile
- Delivers wide range of lumen package for direct alternatives to traditional wall and ceiling lamp
- Easy installation and tool-less wiring
- IP40 protection
- Operation temperature -20°C to 40°C
- Mounting kit for junction box available

APPLICATIONS

- Corridors
- Hotels
- Kitchens
- Residential

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Version 1.0
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PRODUCT DATASHEET

D350 24W 3000K 2160lm White

PRODUCT INFORMATION

Model Number	FCL74400v0
Product Code	FCL74400v0+830+WH
MM Code	MM11253

ELECTRICAL INFORMATION

Input Voltage	220-240 VAC
Frequency	50/60 Hz
Input Current	113 mA
Power	24 W
Power Factor	>0.9
Surge Protection	1000
Inrush Current	31 A
Inrush Duration	52.3 µs

PHOTOMETRICAL INFORMATION

Luminous Flux	2160
Luminous Efficacy	90 lm/W
Colour Temp	3000 K
CRI	Ra80
Beam Angle	120 °
Beam Angle Selectable	No
Colour Consistency	6
Max. intensity	730
Flickering	<8% @100Hz
SVM	0.1
P_{ST} LM	0.1

LIFE PERFORMANCE

Number of Switching Cycles	100000

STANDARDS AND APPLICATION

IP	IP40/IP40
IK	03
Protection Class	CL II
Glow Wire	650 °C
Photobiological Safety Group	RG0
Energy Class	E
Standards Compliance	IEC/EN60598-1,IEC/EN60598-2-1

INSTALLATION AND CAPABILITIES

Installation	Surface Mount,Suspended
B10	18
B16	29
C10	30
C16	49

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MECHANICAL AND METERIAL

Optics Material	Polycarbonate
Housing Material	PPT
Housing Colour	White
Diameter	Ø350 mm
Height	43 mm
Weights	530 g

WIRING DIAGRAM

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PHOTOMETRIC DIAGRAM

m	Lux	Ø cm
0.5	2680	173
1	670	346
1.5	298	520
2	168	693

Beam angle = 120°
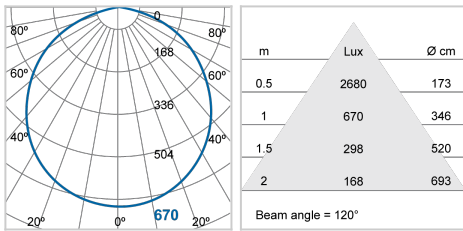
LOGISTIC INFORMATION

MM Code	Packaging Unit	Outer Box Dimensions			Gross Weight per Outer Box
		L	W	H	
	pcs/unit	mm	mm	mm	kg
MM11253	10	530	365	365	7.3

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