PINOLITE 2

MEGAMAN®

PRODUCT FEATURES

- Energy saving LED linear batten to replace conventional T5 Batten

- Tool-less installation. Plug-and-play connection

- Long life, low maintenance cost

- Durable and economical solution

- Offers various lengths for flexible solutions: 0.3m, 0.6m, 0.9m, 1.2m and 1.5m

- Integrated connector makes allows easy in line connection for continuous runs

- Translucent end caps reduce dark zones

- Built in ON/OFF switch

- Accessories included: patch cord, mounting clips, power cord and continuous connector

- Optional accessories: adjustable mounting clips can be adjustable 90º with adjustable mounting clips

APPLICATIONS

- Display Shelves

- Light Troughs

- Offices

- Shops and Boutiques

- Wall Lighting

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Version 1.0
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PINOLITE 2

FIB75600v0+840+WH

PRODUCT INFORMATION

Model Number	FIB75600v0
Product Code	FIB75600v0+840+WH
MM Code	MM11118

ELECTRICAL INFORMATION

Input Voltage	220-240 VAC
Input Current	50 mA
Power	9 W
Power Factor	>0.9
Inrush Current	2.17 A
Inrush Duration	60~150 µs

DIMMING AND CONTROLS

Dimmability	Non-Dim

PHOTOMETRICAL INFORMATION

Luminous Flux	1100
Luminous Efficacy	122 lm/W
Colour Temp	4000 K
CRI	≥ Ra80
Colour Consistency	≤6
Max. intensity	270
Central intensity	270
Flickering	≤3% @100Hz
SVM	≤ 0.4
P_{ST} LM	≤1.0

LIFE PERFORMANCE

Lifetime	30,000hrs L70B50@Ta25°C
Number of Switching Cycles	100000

STANDARDS AND APPLICATION

Protection Class	CL II
Glow Wire	650 °C
Working Temperature	-30 to +40 °C
Energy Class	A++
Standards Compliance	IEC/EN60598-1, IEC/EN60598-2-1

INSTALLATION AND CAPABILITIES

Min. Distance from Lighted Object	0.1 mm
B10	76
B16	121
C10	126
C16	164

MECHANICAL AND METERIAL

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Optics Material	Polycarbonate
Housing Material	Polycarbonate
Housing Colour	WH13
Length	600 mm
Width	24 mm
Height	35 mm
Weights	122 g

OPTIONAL ACCESSORIES

Model No.	MM Code	Description
LA8126	-	Adjustable mounting
LA8132	-	Patch cord
-	-	Default accessories

LA8126

LA8132

Default accessories

PHOTOMETRIC DIAGRAM

m	Lux	Ø cm
0.5	824	373
1	206	746
1.5	92	1120
2	52	1493

Beam angle = 150°

m	Lux	Ø cm
0.5	908	373
1	227	746
1.5	101	1120
2	57	1493

Beam angle = 150°
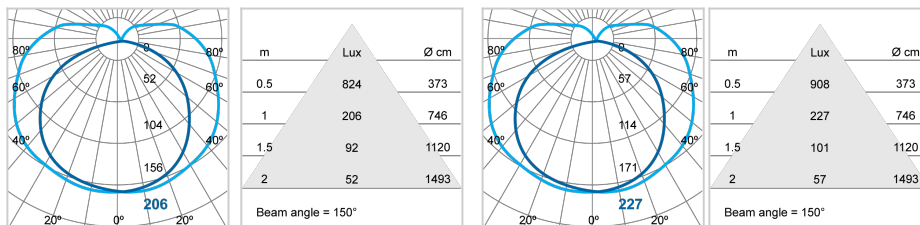
LOGISTIC INFORMATION

MM Code	Packaging Unit	Outer Box Dimensions			Gross Weight per Outer Box
		L	W	H	
	pcs/unit	mm	mm	mm	kg
MM11118	30	664	252	163	6.6

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