

Magnetic Retrofit Lamp

LMP2



LIGHT FORMS

Batten

The LMP2 Magnetic Retro-Fit LED Lamp offers an efficient, reliable solution for replacing fluorescent T5 and T8 tubes with minimal tools required. Its magnetic system allows rapid, secure, and flexible mounting of both the batten and driver, significantly reducing installation time and labour costs.

Fitted with high-specification drivers, the LMP2 ensures operational safety and supports DALI, 1-10V, and TRIAC dimming protocols. Selectable CCT options (3000K-3500K-4000K or) provide adaptable lighting for various environments. Power-adjustable functionality further enhances flexibility across a wide range of applications.



Features

Extruded aluminium heatsink.

Polycarbonate diffuser.

Adjustable high strength mounting magnets ensure toolless, quick and easy retrofit installation.

30mm x 30mm profile offering exceptional 120° illumination.

No tool installation.

Range of fixed and adjustable CCT options.

>80 CRI and >90CRI option available.

DALI, 1-10V, Push and Wireless dim options.

Emergency option.

Class 1

P40

IK04

PF>0.9

200-240V Input 50/60Hz

L80B10 (Ta25°C) > 50,000hrs.

5 Year warranty.

3 Step macadam ellipse.

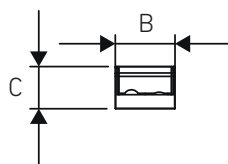
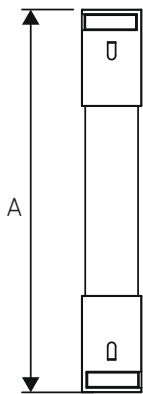
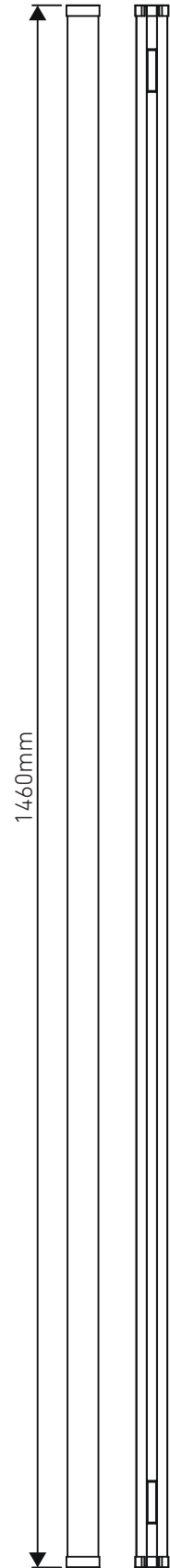
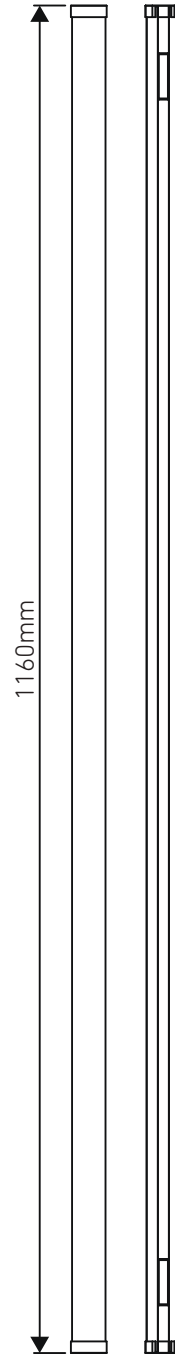
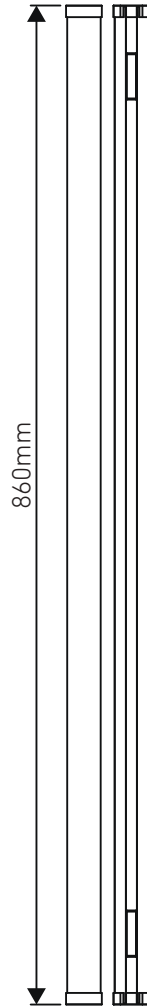
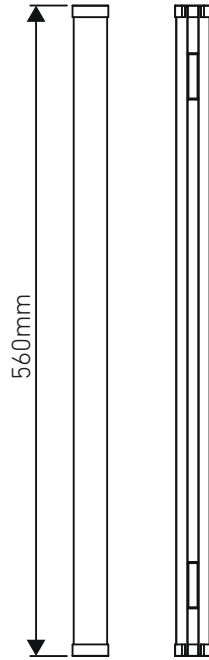
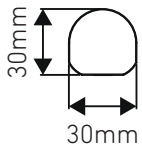
-20°C - + 45°C working temp.

Customisable Mounting plates available upon request.

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Dimensions



Driver Dimensions

Length	Control	A	B	C
600	Non-DALI	247	34	24
600	DALI	247	34	24
900	Non-DALI	247	34	24
900	DALI	247	34	24
1200	Non-DALI	247	34	24
1200	DALI	395	34	24
1500	Non-DALI	317	34	24
1500	DALI	395	34	24

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Performance

Part Number	Power (W)	CRI	CCT	Lumens	Lumen/Watt	Size
LMP2-0600	12	80	3000K	2031	169	Ø30x560mm
			4000K	2114	176	
			5000K	2000	167	
			6000K	2000	167	
		90	3000K	1850	154	
			4000K	1950	163	
			5000K	1950	163	
			6000K	1950	163	
LMP2-0900	18	80	3000K	3121	173	Ø30x860mm
			4000K	3085	171	
			5000K	3000	167	
			6000K	3000	167	
		90	3000K	2900	161	
			4000K	3000	167	
			5000K	3000	167	
			6000K	3000	167	
LMP2-1200	23	80	3000K	3858	171	Ø30x1160mm
			4000K	4000	177	
			5000K	3800	169	
			6000K	3800	169	
		90	3000K	3500	156	
			4000K	3600	160	
			5000K	3600	160	
			6000K	3600	160	
LMP2-1500	35	80	3000K	5800	165	Ø30x1460mm
			4000K	6000	171	
			5000K	6000	171	
			6000K	6000	171	
		90	3000K	5500	157	
			4000K	5700	163	
			5000K	5700	163	
			6000K	5700	163	

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Product Options

CRI Options

>80CRI
>90CRI

CCT Options

3000K
4000K
Below colours upon request:
-5000K
-6000K
-3000K-3500K-4000K
-3000K-4000K-6500K

Control Options

Non Dimmable
DALI
1-10V
Push / Mains / Phase
Wireless

Length options

560mm
860mm
1190mm
1460mm

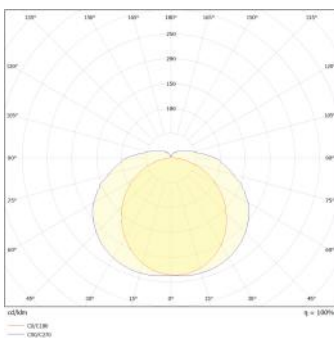
Additions

Remote BASIC 3 hour emergency
Remote DALI 3 hour emergency

L80B10 > 50,000 hours

Luminous flux +/- 5%

Distribution



Operating temperature

Ta Max 45°C

Warranty

5-year fixture warranty.

Manufacturing & certification

Products are manufactured in and comply with the health, safety and environmental protection standards of the respective region in which they are sold.



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Greater India and Middle East

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