LUMiRETRO

5 YEARS WARRANTY

PRODUCT DATA SHEET

LED Magnetic Linear
1ft

powered by TRIDONIC

Options

Part Number	Description
LR90061	Standard
LR90061/E3	Emergency/Self Test
LR90061/DD	Dimmable one4all
LR90061/DD/E3	Dimmable Emergency/Self Test
LR90061/DD/D3	DALI Addressable Emergency

Features

- Power selectable
- Retrofits into existing housings so your customer doesn't have to replace the entire fitting
- The magnetic gear tray allows for quick and simple install - pop it in, wire it up and move on
- Integrate seamlessly with existing DALI systems
- Tridonic driver and LEDs

Key Data

Power	9-16W
Lumens	1623-2840lm
Colour Temperature	4000K
Dimensions	282 x 40 x 25mm

Technical Specifications

Input Voltage	220-240V	
Power Factor	>0.9	
Luminaire Efficacy	178lm/W	
LED Manufacturer	Tridonic	
LED Type	SMD	
Total Circuit Power	9-16W	
Electrical Class	1	
Colour Rendering	>80 CRI	
Lamp Viewing Angle	120°	
Dimmable	Optional	
Dimming Input Type	DALI 1 & 2 and switchDIM (Push)	◐
	DALI Addressable	🚪
Dimming Driver	Tridonic	◐
Flicker Free	Yes	
Operating Temperature	0°C to +45°C	
Lifespan LM80	Up to 100,000 Hours	
Driver Output Voltage	60V	
Housing Colour	White	
Housing Material	Aluminium	
Hours Maintained	3	🚪
Battery Pack	LiFePO4 3.2V 2000Ah	🚪
Battery Warranty	1 Year	🚪
Charge Time	24 Hours	🚪
Emergency Kit	Streamer	🚪
Emergency Operation	3 Hours	🚪
Manufacturer	LumiRetro	

◐ Dimmable only
🚪 Emergency or DALI Addressable Emergency only

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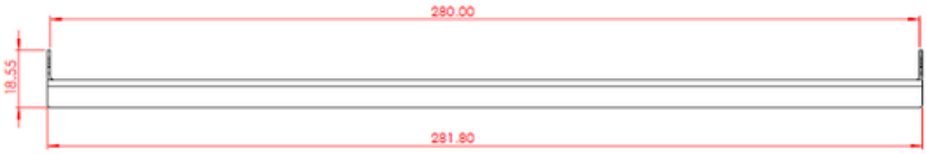

All measurements are in mm

Areas of Application

Retail

Production Areas

Commercial Spaces

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