LUMiRETRO

5 YEARS WARRANTY

PRODUCT DATA SHEET

LED Magnetic Linear
2ft Twin

powered by TRIDONIC

Options

Part Number	Description
LR90062	Standard
LR90062/E3	Emergency/Self Test
LR90062/DD	Dimmable one4all
LR90062/DD/E3	Dimmable Emergency/Self Test
LR90062/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	19-33W
Lumens	3245-5679lm
Colour Temperature	4000K
Dimensions	582 x 40 x 25mm

Technical Specifications

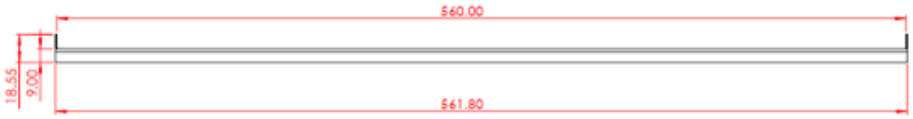
Input Voltage	220-240V	
Power Factor	>0.9	
Luminaire Efficacy	178lm/W	
LED Manufacturer	Tridonic	
LED Type	SMD	
Total Circuit Power	19-33W	
Electrical Class	1	
Colour Rendering	>80 CRI	
Lamp Viewing Angle	120°	
Dimmable	Optional	
Dimming Input Type	DALI 1 & 2 and switchDIM (Push)	◐
	DALI Addressable	🚪
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

Units 18 & 19, Enterprise Business Park, Yaxley, PE7 3WY
01223 948707 | sales@lumiretro.co.uk
www.lumiretro.co.uk

LUMiRETRO



All measurements are in mm

Areas of Application

Retail

Production Areas

Commercial Spaces

Units 18 & 19, Enterprise Business Park, Yaxley, PE7 3WY
01223 948707 | sales@lumiretro.co.uk
www.lumiretro.co.uk