

# LEDrail 4100

## The undisputed king of retail lighting.

Our flagship linear retail LED solution designed standard with 1kV surge protection upgradeable to 4kV on request. Featuring eight lens options including retail symmetrical designed specifically for retail isles as well as the ability to upgrade to multi-wire circuit configurations and an almost tool-free installation. The LEDrail 4100 is a pre-wired linkable system with plug & play connections.



Retail  
IP 40

### SPEC SHEET

### LEDrail 4100 102

Effective Lumen:	8258 lm	12936 lm	15196 lm
<b>240V:</b> Efficacy:	<b>59W</b> 139 lm/w	<b>92W</b> 141 lm/w	<b>126W</b> 121 lm/w
<b>Max Ta:</b> L&B:	<b>55°C</b> L80 B10 55°C 60K hrs	<b>45°C</b> L80 B20 45°C 60K hrs	<b>40°C</b> L80 B50 40°C 60K hrs
Fitting Size:	<b>1120mm</b>		

See our full brochure for other sizes and specifications.

### KEY FEATURES

#### MODULAR

- With extra Lumen Packages up to 21 000 lm.

#### LENSES

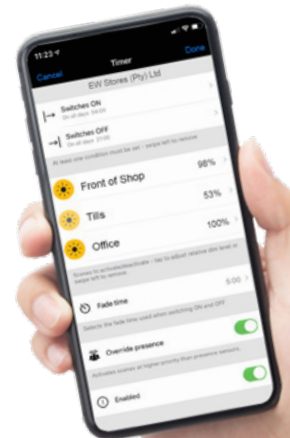
- 8 different acrylic lenses for countless optic combinations

#### 5 SIZE OPTIONS

- LEDrail 4100 102 560mm
- LEDrail 4100 104 1400mm
- LEDrail 4100 106 1700mm
- LEDrail 4100 108 2350mm
- LEDrail 4100 110 2800mm

#### MOUNTING OPTIONS

- P2000 Compatible
- Pendant
- Floating
- Recessed



**Optional:**  
Bluetooth, Wifi, Dali & Bi Level. Casambi App featured above.



**kV**  
kV Protection:  
1kV-2kV.  
4kV or 10kV on request

**KELVIN**  
Colour Temp:  
3000, 4000,  
5600K  
CR>80 R9>13

**IP 40**  
IP Rating:  
Indoor

**Modular:**  
Expandable  
system

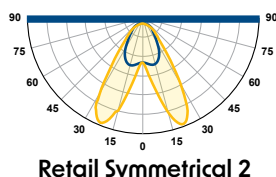
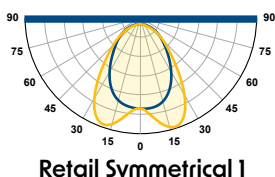
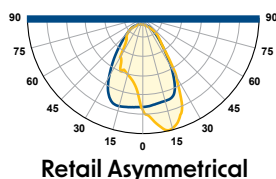
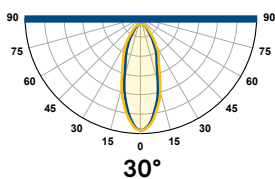
**Recyclable**

**PMMA**  
Housing  
Diffuser:  
Polycarbonate

**P2000  
Mount**

**Optional:**  
Bluetooth, Wifi,  
Dali & Bi Level

8 Distribution Options



Designed and  
Manufactured by

**energywise**

Better Light  
Through Research.

sales@energywise.co.za | www.energywise.co.za

T: +27 31 764 2345 / +27 87 941 0012

Physical address: Unit 5 Edstan Business Park, 2 Ibhubsesi Road, Riverhorse Valley, Durban, South Africa, 4017

Postal address: PO Box 1166, Kloof, South Africa, 3640

**7 year warranty:**  
Please visit  
www.energywise.co.za

