

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

Raw Lumen:	2920 lm	3512 lm	4975 lm
Effective Lumen:	2557 lm	3001 lm	3957 lm
240V:	17W	21W	30W
Raw Efficacy:	174 lm/w	172 lm/w	168 lm/w
Effective Efficacy:	152 lm/w	147 lm/w	134 lm/w
Max Ta:	40°C	40°C	40°C
L&B:	L80 B10 40°C 60K hrs	L80 B20 40°C 60K hrs	L80 B50 40°C 60K hrs

Fitting Size: **573mm**

*See our full brochure for other sizes and specifications.

KEY FEATURES

LENSES

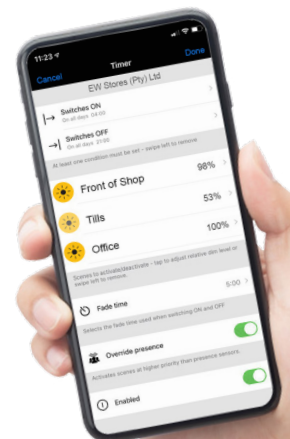
- 8 different acrylic lenses for countless optic combinations

6 SIZE OPTIONS

- LEDrail 4100 102 **573mm**
- LEDrail 4100 104 **1133mm**
- LEDrail 4100 106 **1693mm**
- LEDrail 4100 108 **2253mm**
- LEDrail 4100 110 **2813mm**
- LEDrail 4100 112 **3380mm**

MOUNTING OPTIONS

- P2000 Compatible
- Pendant
- Floating
- Recessed



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



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

GET IT ON
Google Play

Download on the
App Store

*25°C is for Textbooks, Not Africa's Sun:
All EW Lights are designed for the 35°C Reality.

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 Ibhumbesi Road, Riverhorse
Valley, Durban, South Africa, 4017

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

5 year warranty:
Please visit
www.energywise.co.za/warranty



8 Distribution Options

