Zipline Eco



Continuous LED lighting system for industrial applications

The Zipline Eco has been designed for industrial applications, with fast and flexible installation, longevity, and supreme efficiency (192.1 LL/CW).

The rolled steel trunking connects to a range of luminaire modules. These modules can be any combination of luminaire, emergency luminaire or passive infrared detector; they are designed to snap into the regularly spaced sockets on the trunking.

The Zipline Eco is a highly versatile industrial lighting system with five power options, broad, narrow, and double asymmetric light distributions and the SmartScan wireless lighting management system.

- Narrow, broad or double asymmetric distribution luminaire module options
- Raw galvanised steel trunking
- Pre-installed wiring loom, module sockets at 1500 mm intervals
- Plug and socket connections between trunking joints
- Modules click fit using stainless steel spring (requires a standard screwdriver to release)
- SmartScan wireless technology removes the need for control cabling. Ideal for retro-fit

Notes: See installation guide for mounting point locations





Lighting management

Lighting control system

Dimming (DALI) Non-dimming SmartScan Internal Emergency system

Non-emergency SmartScan Emergency Standard Emergency

Specification

Mounting

Surface Suspended IP rating

IP20

Nominal size

1500 mm module

Max presence detection height

8 m

Lighting

Lumen output

4,400 lm - 11,060 lm

Efficacy

Up to 192.1 LL/CW

Emergency data

Emergency lumen output Emergency duration 675 lm - 700 lm

3 hours

Emergency type
Battery specification

Maintained

Nickel Metal Hydride (NiMH)

Zipline Eco



Power

LED power 22 W - 64 W Circuit power 24 W - 67 W

LED characteristics

CRI **80**+ Colour temperature **4000 K**

Rated life (hours) 100 K - L70/B10

Compliance

UKCA Yes CE

Energy efficiency class This product contains a light source of SmartScan wireless standards

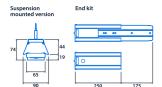
energy efficiency class B compliance

Yes

Europe: EN 300 220-1 V2.4.1/ EN 301 489-3 V1.6.1. Australasia: ACMA 2014 Radio Communication Standard 2014.

Thorlux Patented Wireless Technology - GB2575724

Dimensions





Information is correct as of 16 Oct 2024, however must not be interpreted as a guarantee of individual product performance and/or characteristics. We reserve the right to alter specifications and designs without prior notice.