

## LED controller continuous lighting system

LED controller continuous lighting system for surface or suspension mounting. The luminaire modules are designed to snap into sockets located at regular intervals within the Zipline extruded aluminium trunking.

Applications: Hospital, schools, social housing, data centres.

- Polycarbonate diffuser: Carefully controlled nanoprism optic version for EN12464-1 / LG7 (<3000 cd/m<sup>2</sup> @ 65°) compliance or opal version
- Fire-retardant external plastic parts
- Designed to exclude dust, dirt and flies
- Pre-installed wiring loom, module sockets at 750 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



IP40

Up to 138.8 LL/CW

SMARTSCAN

LUXGUARD

### Specification

|                               |                      |           |      |
|-------------------------------|----------------------|-----------|------|
| Mounting                      | Surface<br>Suspended | IP rating | IP40 |
| Max presence detection height | 8 m                  |           |      |

### Lighting

|          |                                     |              |                     |
|----------|-------------------------------------|--------------|---------------------|
| Optic    | Low glare diffuser<br>Opal diffuser | Lumen output | 2,380 lm - 7,680 lm |
| Efficacy | Up to 138.8 LL/CW                   |              |                     |

### Emergency data

|                        |                 |                       |                             |
|------------------------|-----------------|-----------------------|-----------------------------|
| Emergency lumen output | 360 lm - 380 lm | Emergency type        | Maintained                  |
| Emergency duration     | 3 hours         | Battery specification | Nickel Metal Hydride (NiMH) |

### Power

|           |             |               |             |
|-----------|-------------|---------------|-------------|
| LED power | 15 W - 53 W | Circuit power | 19 W - 61 W |
|-----------|-------------|---------------|-------------|

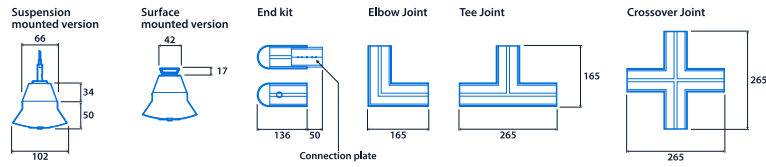
### LED characteristics

|                    |                |                    |        |
|--------------------|----------------|--------------------|--------|
| CRI                | 80+            | Colour temperature | 4000 K |
| Rated life (hours) | 67 K - L80/B10 |                    |        |

## Compliance

|              |     |    |     |
|--------------|-----|----|-----|
| UKCA         | Yes | CE | Yes |
| C-Tick (Aus) | Yes |    |     |

## Dimensions





**View the range**



Information is correct as of 22 Dec 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.