### **Radiance Suspended**



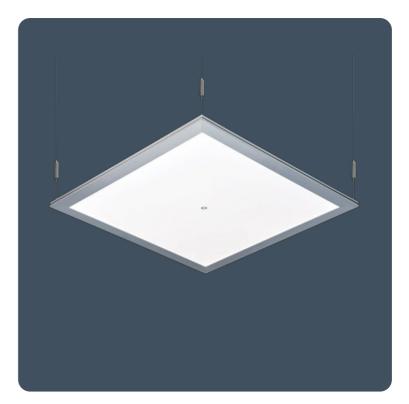
#### Suspended LED edge-lit luminaires

The Thorlux Radiance is a UK designed and manufactured LED edgelit panel built to a high specification. It uses fire retardant exposed parts and the control gear is housed in a metallic enclosure securely fixed to the rear of the luminaire. Several power choices are complemented with emergency derivatives and SmartScan energy saving versions.

Applications: offices, schools, retail.

- Opal polycarbonate TP(a) fire-retardant diffuser
- Edge-lit diffuser technology eliminates visible LEDs
- Supplied with easily adjustable wire suspensions (maximum suspension distance 3 m)
- SmartScan wireless technology removes the need for control cabling. Ideal for retro-fit

Notes: High colour rendering CRI 90+ versions available to special order



| IP20 | IK08 | Up to 133.2 LL/CW | <u>С</u> <b>S M A R T</b> S C A N | <b>U U X</b> G U A R D | ! |
|------|------|-------------------|-----------------------------------|------------------------|---|
|      |      |                   |                                   |                        |   |

| Specification                 |                   |                       |                               |  |  |
|-------------------------------|-------------------|-----------------------|-------------------------------|--|--|
| Mounting                      | Suspended         | IP rating             | IP20                          |  |  |
| Impact rating                 | IK08              | Nominal size          | 600 x 600 mm<br>1200 x 300 mm |  |  |
| Max presence detection height | 8 m               |                       |                               |  |  |
| Lighting                      |                   |                       |                               |  |  |
| Optic                         | Opal diffuser     | Lumen output          | 2,255 lm - 7,650 lm           |  |  |
| Efficacy                      | Up to 133.2 LL/CW |                       |                               |  |  |
| Emergency data                |                   |                       |                               |  |  |
| Emergency lumen output        | 330 lm - 335 lm   | Emergency type        | Maintained                    |  |  |
| Emergency duration            | 3 hours           | Battery specification | Nickel Metal Hydride (NiMH)   |  |  |
| Power                         |                   |                       |                               |  |  |
| LED power                     | 16 W - 51 W       | Circuit power         | 19 W - 59 W                   |  |  |

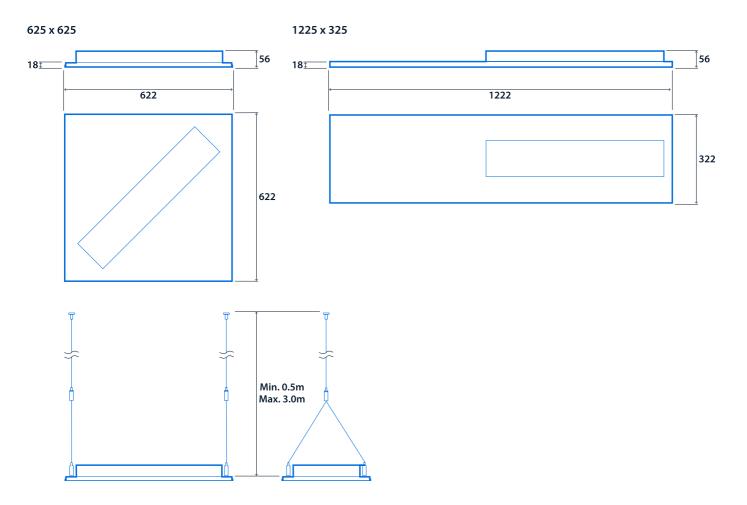
# **Radiance Suspended**



#### LED characteristics

| CRI                     | 80+   | Colour temperature | 4000 K |  |  |  |  |
|-------------------------|---|--------------------|--------|--|--|--|--|
| Rated life (hours)      | 67 K - L80/B10  |                    |        |  |  |  |  |
|                         |   |                    |        |  |  |  |  |
| Compliance              |   |                    |        |  |  |  |  |
| UKCA                    | Yes   | CE                 | Yes    |  |  |  |  |
| Energy efficiency class | This product contains a light source of energy efficiency class B |                    |        |  |  |  |  |

### Dimensions



## **Radiance Suspended**









**Click or scan here** View Radiance Suspended variants using our online filtering tool



Information is correct as of 30 Jan 2025, 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.