

## Discreet emergency luminaires with LiFePO4 battery technology

Recessed emergency luminaires with five optical distribution options for illuminating points of emphasis, escape routes and open areas (anti-panic). Rated IP40 as standard, with an IP65 version available.

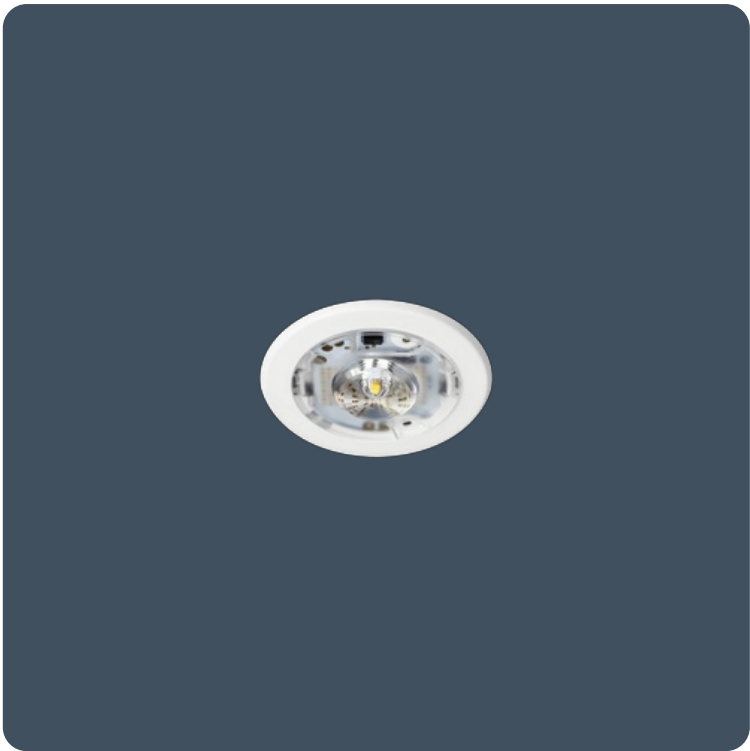
Featuring Lithium Iron Phosphate (LiFePO4) battery technology with SmartScan wireless communication versions backed by a 10-year product warranty. Available in 3 W or 4 W power outputs and engineered for easy installation and maintenance.

Firefly achieves a 60% reduction in total embodied carbon, reduced energy consumption and a doubled life expectancy compared to the previous model.

Applications: commercial environments, education, healthcare and retail.

- Product warranty of up to 10 years
- Next-generation optics for optimised light distribution
- Reliable Lithium Iron Phosphate (LiFePO4) battery technology
- Compact and discreet design
- SmartScan Emergency - Wireless communication, simple to install, automatic testing and full status reporting versions
- Low standby power consumption (< 1 W total)

Notes: It is a legal obligation to provide emergency lighting in all premises used as a workplace, entertainment venue, leisure facility, or communal residential property.



Up to IP65 (IP20 above ceiling)



### Specification

|          |          |           |                                 |
|----------|----------|-----------|---------------------------------|
| Mounting | Recessed | IP rating | Up to IP65 (IP20 above ceiling) |
|----------|----------|-----------|---------------------------------|

### Lighting

|              |   |
|--------------|---|
| Distribution | Area<br>Corner<br>Corridor<br>Corridor+<br>Spot |
|--------------|---|

### Emergency data

|                        |                 |                       |                                  |
|------------------------|-----------------|-----------------------|----------------------------------|
| Emergency lumen output | 270 lm - 425 lm | Emergency type        | Non-maintained                   |
| Emergency duration     | 3 hours         | Battery specification | Lithium Iron Phosphate (LiFePO4) |

Power

|           |           |               |             |
|-----------|-----------|---------------|-------------|
| LED power | 3 W - 4 W | Circuit power | 5 W - 5.5 W |
|-----------|-----------|---------------|-------------|

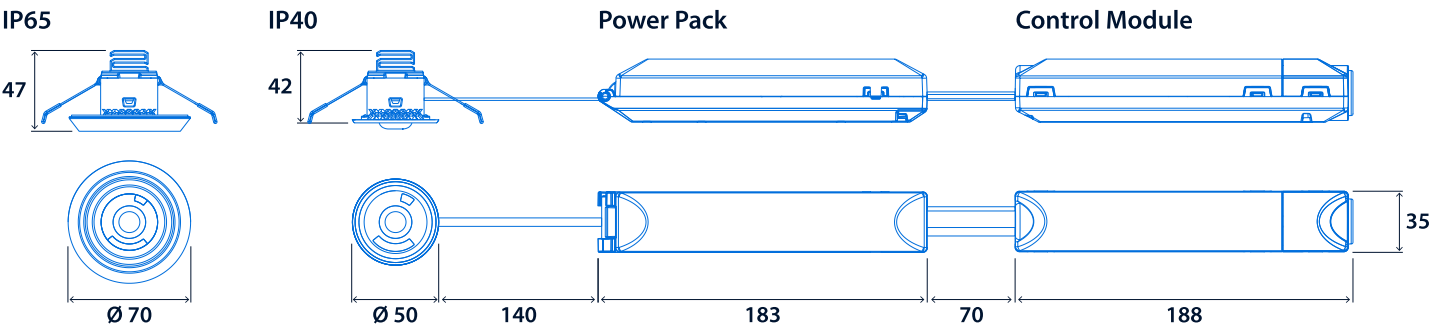
Construction

|                  |                                     |             |                  |
|------------------|-------------------------------------|-------------|------------------|
| Housing          | 100% recycled polycarbonate housing | Body colour | White (RAL 9003) |
| Optical assembly | High performance acrylic lens       |             |                  |

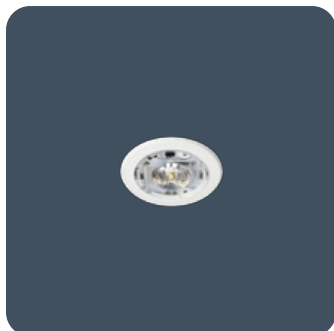
Compliance

|      |     |    |     |
|------|-----|----|-----|
| UKCA | Yes | CE | Yes |
|------|-----|----|-----|

Dimensions



Cut-out - Ø 40  
Minimum void depth - 160 mm



IP40 Firefly with area optic



IP40 3 W Firefly with gear and battery



IP65 Firefly with area optic

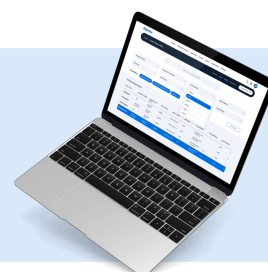


IP65 4 W Firefly with gear and battery



**Click or scan here**

View Firefly variants using our  
online filtering tool



Information is correct as of 28 May 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.