



The ERS Light is an economy general purpose emergency luminaire for indoor and outdoor applications.

- Comprising of a moulded self extinguishing polycarbonate base fitted with a clear diffuser.
- Passes 850 degrees C Hot-Wire test, defined by ICEL.
- Rated IP65.
- Complies with the requirements of EN60598-2-22.
- Suitable for incorporation into an emergency lighting system complying with BS5266-1:2011.
- The ERS Light offers a cost-effective emergency lighting and mains lighting combination, and is ideal for areas where higher light levels are required.
- In white as standard, opal diffuser and black base option, high frequency.

Specification

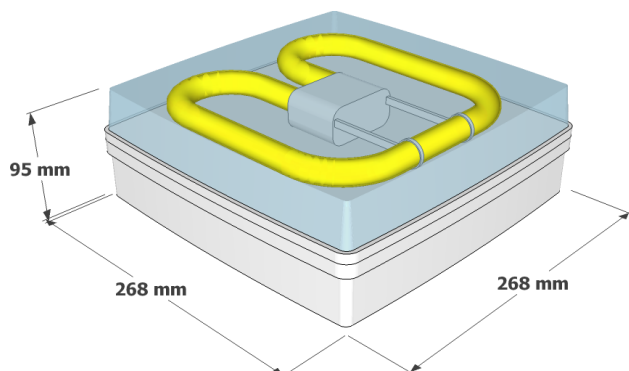
- IP65
- Polycarbonate Base
- Clear or Opal Diffuser
- High Light Output
- 28W 2D Lamp or LED
- Colour Options
- Self-Contained
- Round option available ER
- High Frequency



Options

| Options | |
|---------|---|
| /BK | Black base |
| /OPAL | Opal diffuser |
| /MS | Microwave occupancy sensor |
| /ST | Self test |
| ERS/BEZ | Semi recessing kit |
| /DALI | DALI (fluorescent only) |
| /7/SL*2 | With 7W slave (*2add voltage 24, 50, 110) |

Dimensions



Suitable Applications

- Suitable for all escape routes including final exits and intersections.
- Suitable for incorporation into an emergency lighting system complying with BS5266-1:2011.

Technical Specification

| | Lamp Type | Power Con | Battery | Duration | Weight | Mains Output | Emerg Output |
|-----------------------|-----------|-----------|----------|----------|---------|--------------|--------------|
| ERS28/230/HF | 28W 2D | 28.7W | - | - | 1.72 Kg | 2050 Lumens | - |
| ERS28M | 28W 2D | 25W | 3.6V 4Ah | 3 Hours | 2.07 Kg | 1640 Lumens | 185 Lumens |
| ERS-18/LED/230 | LED | 17W | - | - | 2.00 Kg | 2100 Lumens | - |
| ERS-18/LED/EM3 | LED | 18W | Ni-Cd | 3 Hours | 2.10 Kg | 2100 Lumens | 144 Lumens |

Installation Notes

- The diffuser is a screw fit and can be gasketed to the base to provide a seal up to IP65.
- The gear tray is hinged to allow first fix of the base. Suitable for rear BESA entry or 20mm side conduit entries.

Materials / Finish

- Moulded self extinguishing polycarbonate base.
- Fitted with a clear diffuser.
- In white as standard.
- Opal diffuser and black base option, high frequency options available.

Catalogue Numbers

| | | |
|-----------------------|--------|-------|
| ERS28/230/HF | 28W 2D | 28.7W |
| ERS28M | 28W 2D | 25W |
| ERS-18/LED/230 | LED | 17W |
| ERS-18/LED/EM3 | LED | 18W |