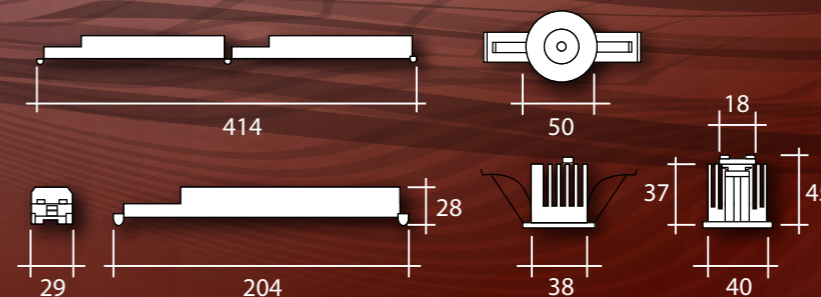


The Spot-LED is a flexible 3 hour, maintained and non-maintained emergency LED luminaire which delivers superb light output performance from a 3 watt single white LED.



Gear and batteries fit through cut out



## Lamp Options



LED: Light Emitting Diode

## Product Specification

- Max case temp (Tc) 70°C
- IP Rating of luminaire IP30
- Lumen output 148 lumens
- Charge indicator: Green + Red bi-colour LED
- ENEC approved
- SmartCharge™ technology
- Operated in emergency by 3 x NiMH battery cells
- Articulated enclosure for discrete installation through fixed ceilings
- 3 year warranty
- AutoTest technology provides the user with self contained automatic testing in compliance to IEC62034
- Reflector finish to RAL9016
- DALI Emergency options give further benefits to the user enabling the testing and monitoring of the emergency lighting system on site or via the Internet
- Maintained and non-maintained versions

## Spot-LED distance table for an open area

Mounting height (m)	0.5 lux		1 lux	
	Distance from wall to first LED luminaire (m)	Specified distance required from one LED luminaire to another (m)	Distance from wall to first LED luminaire (m)	Specified distance required from one LED luminaire to another (m)
2.00	3.08	6.89	2.75	6.30
2.50	3.57	8.16	3.09	7.31
3.00	3.98	9.27	3.33	8.14
3.50	4.32	10.26	3.62	8.83
4.00	4.60	11.13	3.73	9.41

(Data based upon minimum light intensity of 0.5 lux /1 lux and an average lumen output of 148lm).

Key:  
 Distance from wall to first LED luminaire (m).  
 Specified distance required from one LED luminaire to another (m).

## Auto-Test Operation

LED green 10 second blink: Normal standby mode: Mains connected, charging, battery and power LED satisfactory

LED green slow flash: Commissioning mode or Duration Test in progress

LED green fast flash: Functional Test in progress

LED off: Mains not connected

LED red slow flash: Battery or charging system faulty

LED red fast flash: Defective power LED

## Order Codes

Including Lamps

### MAINTAINED

Order Code	Watt	Lamp
E3LRM/A	3	LED

### NON-MAINTAINED

Order Code	Watt	Lamp
E3LR/A	3	LED

Example order code:  
E3LRM/A – A 3 watt Spot-LED with high output 3 hour maintained emergency downlight delivering 148 lumens.



## Applications:

- All emergency lighting applications

## Ambient temperature guidance

LED 0°C - +35°C