

### FEATURES

EM-LED MINI is an emergency downlight that is ICEL endorsed and ENEC certified to provide full compliance with current applicable standards. With optional remote control and highly efficient optics the EM-LED MINI provides consistent functionality for a range of recessed ceiling applications.

Unit is supplied in manual test mode as standard. Self-test mode can be activated using the optional remote control.

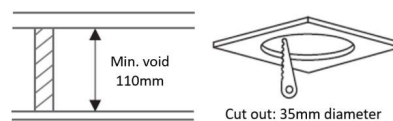
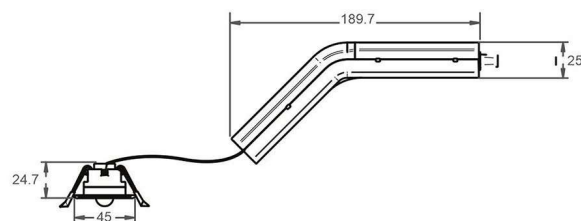
- 3-hour non-maintained operation
- Remote control optional
- Open area and corridor optic
- Pre-wired for simple installation
- IP20



### SPECIFICATION

Power	1.5W
Mains Supply	230 – 240V 50/60 Hz
Operating Time	3 hours
Recharge period	24 hours
Battery Size & Type	Li-ion battery, controlled battery charging and deep discharge protection
Optic	125°   145°x75°
Luminous Output	125° Open Area Optic 150 lm 145° x 75° Corridor Optic 140 lm
Max Case Temperature	65 °C
Ambient Temperature	5°C – 50°C
Insulation Class	II
Ingress Protection	IP20
LED Module Dimensions	Ø45 mm x 24 mm
Module Dimensions	L 189 mm x W 25 mm
Cut Out	Ø35 mm
Minimum Void Depth	110 mm
Finish	White
Ingress Protection	IP20
Accessories	Remote Control (self-test function)
Conformity	Certified Device, ENCE, ICEL UKCA
Warranty	5 Years

### DIMENSIONS



## PRODUCT ORDER CODE

EXAMPLE: EM-LED-MINI/OA/WH

PREFIX	OPTIC	FINISH
EM-LED MINI	<p><b>OA</b> open area optic 125° 150 lm</p> <p><b>CO</b> corridor optic 145° x 75° 140 lm</p>	<p><b>WH</b> white</p>

## SELF-TEST

Automatically tests every week (+/- 6hrs at random). The first full-duration test is carried out automatically within the first 4 weeks after the luminaire is connected to the mains voltage. Each year the capacity of the battery is measured by simulating a power failure in addition to the functional test. Complies with EN62034.

## REMOTE CONTROL

The unit is supplied in manual test mode by default. If the self-test function is required simply use the remote control to enable it. Whether the self-test function is disabled or enabled the remote control adds extra features to this luminaire.

Press TEST to carry out a "Functional Test".

2. Press "MT ON" to initiate a "Full Duration Test".\*
3. Press "MT OFF" to interrupt "Full Duration Test".
4. Press "BAT CHK" to check battery status. \*\*
5. Press "AST ON" to enable self-test function.
6. Press "AST OFF" to disable self-test function.
7. Press "AST CHK" to check status of self-test function (enabled/disabled)

\* Note that when the "Full Duration Test" is completed the batteries require up to 8 hours to be re-charged again.

\*\* Note that battery status is recorded and updated after full duration test is completed .



Status is indicated via a bi-colour LED as follows:

Healthy:	<b>solid green</b>	Battery fault:	<b>solid red</b>
Charging:	<b>slow flashing green (1/s)</b>	Lamp fault:	<b>slow flashing red</b>
Test in progress:	<b>fast flashing green (2/s)</b>	Battery temperature:	<b>red green</b>