

ROBUS®

QUALITY PRODUCTS BY LED GROUP

2W LED NON MAINTAINED RECESSED EMERGENCY LIGHT

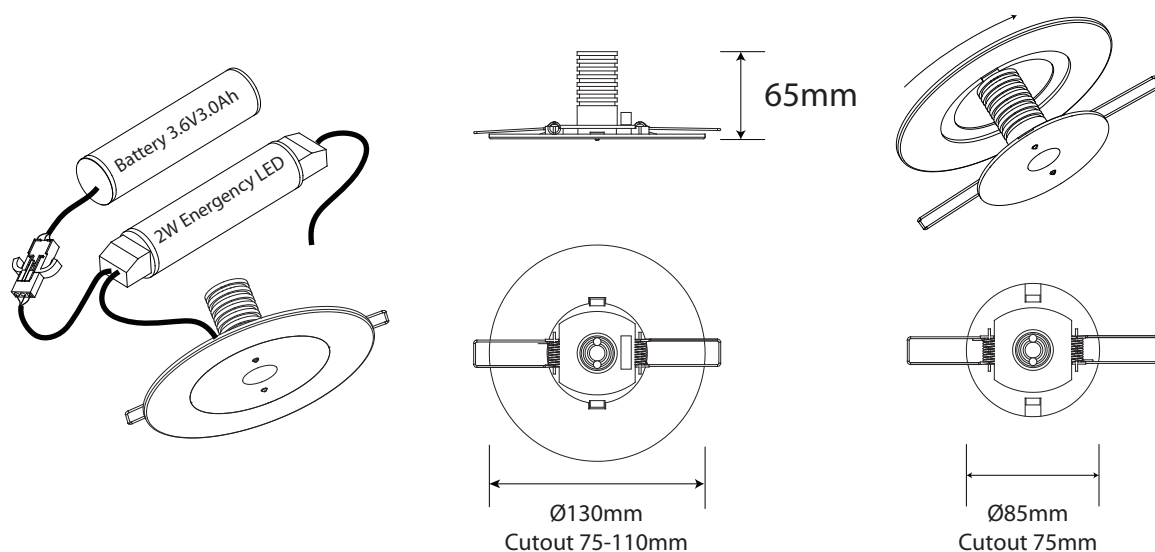
R2WLEDNME-01

Please read instruction before commencing installation and retain for future reference.

Specification:

Model No.	R2WLEDNME-01
Supply Voltage:	220-240V~50/60Hz
Power Consumption :	2W
Lumen Output :	190lm
Colour Temperature:	6000-7000K
CRI:	75
Beam angle :	120°
Operating temp Range :	0°C ~ +40°C
Battery	3.6V/3.0Ah Ni-Cd
Discharge Duration	>3 hours after minimum 24Hr charge
Safety Classification:	Class I, Must be earthed
IP Rating:	20
Overall Diameter:	130mm
Depth:	65mm
Weight:	0.7Kg
Warranty:	2 year
Installation:	Recessed
Suitable for mounting on a normally flammable surface	
Complies with EN60598-1;EN60598-2-22;EN55015;EN61000-3-2; EN61000-3-3;EN61547	

Dimensions:



Information for the Product user

1. Please note the requirement to dispose of Waste Electrical & Electronic Equipment separately from household waste (WEEE marked with crossed out wheelee bin symbol).
2. Please consider your role in contributing to re-use and recycling by returning this product at end of life to a collection centre for waste electrical equipment or a Civic Amenity site, or to a retail outlet from which you are purchasing a replacement.
3. This equipment may contain substances that are hazardous to health and the environment if disposed of carelessly. It is important that it is separated from normal household waste and recycled in the WEEE chain
4. The "crossed out wheelee bin symbol" on a product indicates this equipment must not be disposed of in normal household waste, but should be disposed of according to local WEEE regulations

The Installation must be carried out by an electrician

LED Group
Western Retail Park
Nangor Road
Dublin 12
Ireland

Tel: +353 1 7099000
Fax: +353 1 7099060
Email: info@led.ie
Website: www.led.ie



Testing:

The emergency lighting must be inspected and tested regularly in accordance with local codes of practice: note: for safety reasons tests should be carried out during daylight hours.

The minimum recommended test schedule is as follows:

After installation, allow 24 hours to ensure full battery charge and then interrupt the supply; check after 3 hours that LED is still lighting.

1. Daily check that charge indicator led is working
2. Monthly, interrupt mains for a short period and check LED lights
3. Six-monthly, check 1 hour duration
4. At the end of year 3 and subsequently every year, check 3 hour duration: batteries must be replaced when they can no longer support 3 hour operation.
5. Complete record sheet on installation and retain in maintenance file.
6. Update file with ongoing test records for inspection by fire officer or

Installation and Maintenance Record:

Installer _____

Installation _____ Type _____

Installation test duration & Date _____

Month	Test	1 st Year		2 st Year		3 st Year		4 st Year		5 st Year	
		Signed	Date	Signed	Date	Signed	Date	Signed	Date	Signed	Date
1	Short										
2	Short										
3	Short										
4	Short										
5	Short										
6	1Hr.										
7	Short										
8	Short										
9	Short										
10	Short										
11	Short										
12	1Hr.					XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX
	3Hr.	XXXXX	XXXXX	XXXXX	XXXXX						

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Installation:

! Electrical products can cause death or injury, or damage to property. If in any doubt about the installation or use of this product, consult a competent

1. Ensure mains supply is switched off before commencing work
2. Before cutting, ensure that the hole does not impinge on joists, pipe work, cables or other building services

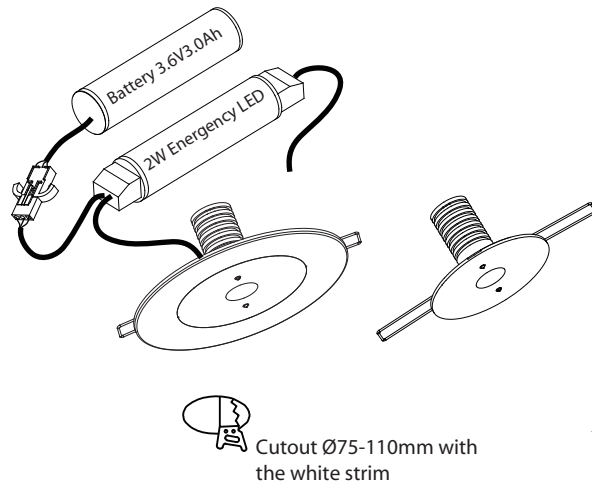


Fig 1. This luminaire requires a round hole Ø75-110mm to be cut into the ceiling for correct installation.

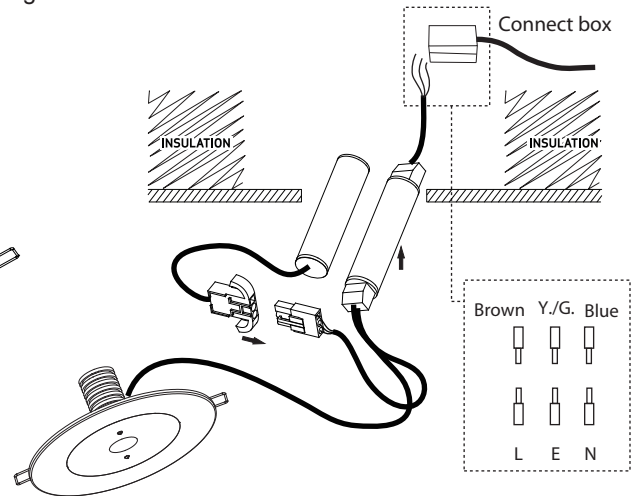


Fig 2. Connect the Driver to AC power supply 220-240V,50/60Hz. Connect battery to the driver by means of the quick fix connector.

Put the driver and battery on the top of insulation.

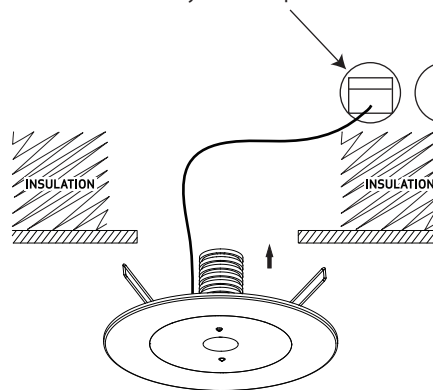


Fig 3. Offer the luminaire up to cut-out with the springs being held vertically.

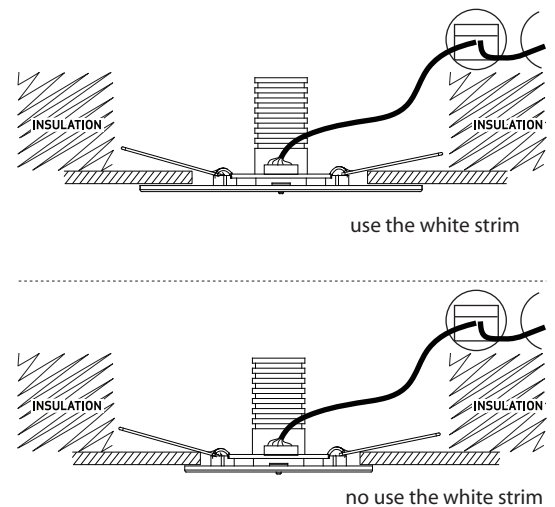


Fig 4. Switch test: the green LED should come on indicating correct battery charge has started. when press the switch test, the emergency lamp will come on and the green LED will turn off

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