

LED ILLUMINATION

Technical Characteristics

Dimmable LED light with Emergency function (2M)

The Dimmable LED light can be set at various light intensities to match your mood and needs. It can also function as an Emergency Light if installed with a rechargeable battery (supplied separately) where it switches ON the moment there is a power failure. The device is equipped with energy-efficient LEDs and a smart micro processor that controls battery charging and AC-power detection.

Technical Specifications

- Supply voltage: 160-264V, 50-60 Hz
- 4 Different levels of light including OFF
- Battery: 3.6V, 600mAh 2 / 3A Li-ion Rechargeable, Size: 27mm x ø17mm (to be bought separately)
- Suitable for mounting on inflammable surfaces
- Impact protection IK 02
- Class II appliance
- Size: 2 Module.
- LED: 0.5W x 2

Special Features

- The units are equipped with high efficiency LEDs & a smart micro processor that controls battery charging and AC power detection.
- They function as Emergency Lights if installed with rechargeable batteries (101124)
- Intensity of light can be adjusted in direct light as well as Emergency Light.
- By default the level of illumination will be "high" on power failure in Emergency light function.
- Designed with a push button to select 3 levels of light intensity. In-built memory ensures that the light switches ON at the last used intensity (except in Emergency mode).
- Can be used as Night Lamp at low level light intensity.

LED indicator showing charging status of Li-ion Battery

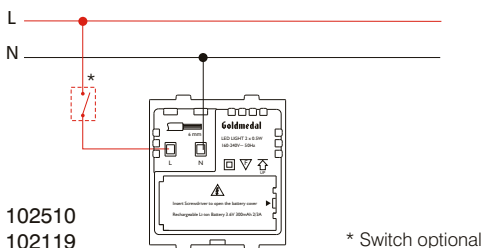
Steady Green	Battery fully charged (Volt >4.1V)
Steady Red	Battery under charge (Volt >3.30V)
Flashing Red	Battery low capacity (Volt <3.30V)

Battery Operation Hours

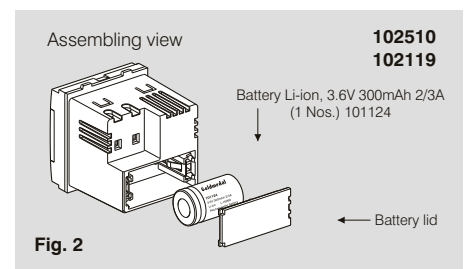
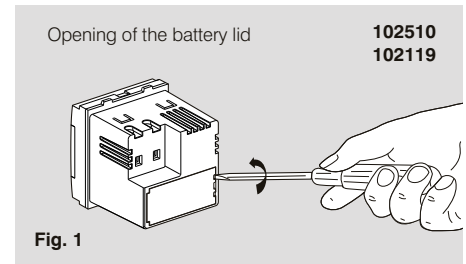
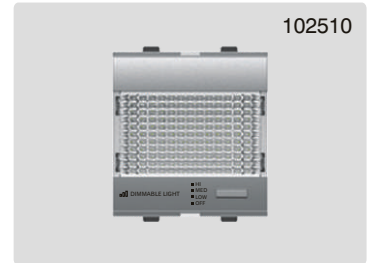
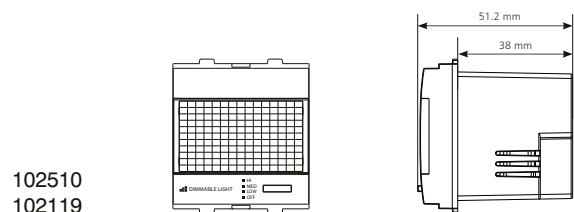
Low Light level	48 hours (approx.)
Medium Light level	10 hours (approx.)
High Light level	4 hours (approx.)
Full Battery charging	3.5 hours (approx.)

The Battery operation duration will depend upon the charge status of battery and intensity level of light selected.

Wiring Diagram



Dimensions (mm) Side view shows overall dimensions & flush depth.



LED ILLUMINATION

Instruction Sheet

Technical Characteristics

Dimmable LED light with Emergency function (3M)

The Dimmable LED light can be set at various light intensities to match your mood and needs. It can also function as an Emergency Light if installed with a rechargeable battery (supplied separately) where it switches ON the moment there is a power failure. The device is equipped with energy-efficient LEDs and a smart micro processor that controls battery charging and AC-power detection.

Technical Specifications

- Supply voltage: 160-264V, 50-60 Hz
- 4 Different levels of light including OFF
- Battery: 3.6V, 600mAh 2 / 3A Li-ion Rechargeable, Size: 27mm x ø17mm (to be bought separately)
- Suitable for mounting on inflammable surfaces
- Impact protection IK 02
- Class II appliance
- Size: 3 Module.

Special Features

- The units are equipped with high efficiency LEDs & a smart micro processor that controls battery charging and AC power detection.
- They function as Emergency Lights if installed with rechargeable batteries (101124)
- Intensity of light can be adjusted in direct light as well as Emergency Light.
- By default the level of illumination will be "high" on power failure in Emergency light function.
- Designed with a push button to select 3 levels of light intensity. In-built memory ensures that the light switches ON at the last used intensity (except in Emergency mode).
- Can be used as Night Lamp at low level light intensity.

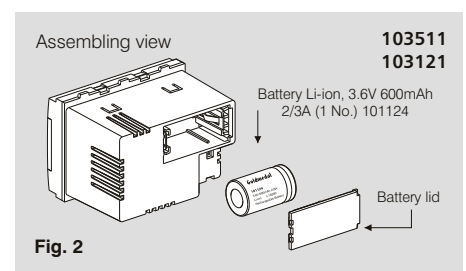
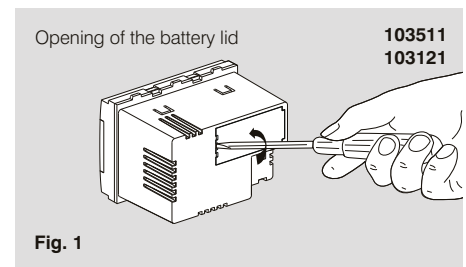
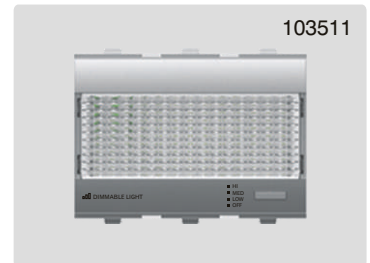
LED indicator showing charging status of Li-ion Battery

Steady Green	Battery fully charged (Volt > 4.1V)
Steady Red	Battery under charge (Volt > 3.30V)
Flashing Red	Battery low capacity (Volt < 3.30V)

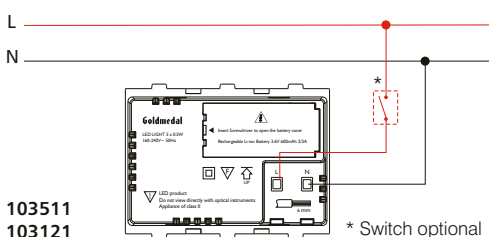
Battery Operation Hours

Low Light level	20 hours (approx.)
Medium Light level	5 hours (approx.)
High Light level	1.5 hours (approx.)
Full Battery charging	3.5 hours (approx.)

The Battery operation duration will depend upon the charge status of battery and intensity level of light selected.



Wiring Diagram



Dimensions (mm) Side view shows overall dimensions & flush depth.

