

# Serie KIT U-LED

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Universal emergency conversion kit for LED luminaires.  
Compatible with any LED lighting with external driver, to provide lighting in case of power failure.  
Consider the output voltage of the driver of the luminaire.

# Serie KIT U-LED

# IP20

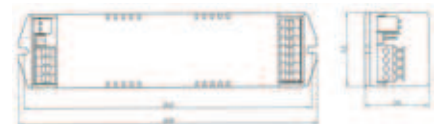
Emergency lighting

230V IP20

## TECHNICAL CHARACTERISTICS

- Supply 230 V 50/60Hz.
- Input current: 10mA.
- Control via microcontroller.
- Maintained/Non Maintained operation.
- Led indicating the battery charge.
- Output voltage: 8-33V automatically regulated.
- Output current: 350ma max automatically regulated.
- Open circuit protection 38 V (LED lamp).
- Output power : 3.5 W automatically regulated.
- Maximum output current of driver connected:2A
- Autonomy: 1 or 3 hours, depending model.
- Protection against overloading and end of battery discharge.
- Grade IP20.
- Class II device.
- Ambient temperature:0-50°C.
- Verification test via test button or Telemando TM.
- Stand by and re-start via Telemando.
- Battery charging 24 hours.
- Max cross section of cable to be connected 1,5mm<sup>2</sup>.
- Max distance to led lamp 2m.
- Installation in artificial ceiling or inside the luminary.

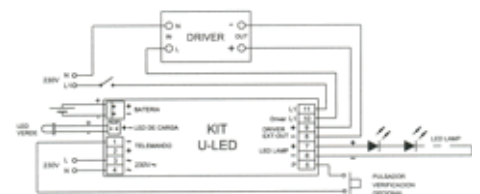
### DIMENSIONS



### DIMENSIONS



### CONNECTION SCHEME



## APPLIED NORMS

- Manufactured in accordance to norms: EN 62031, EN 55015, EN 61000-3-2 and EN 61547

### TELEMANDO CONNECTION

