



Goodlight™

LED Emergency Conversion Pack (Non-Self Test)

KEY FEATURES

3 Hours Maintained LED Emergency lighting module

Two Part Arrangement for Small Apertures

Compatible with Goodlight LED Products*

Deep discharge protection

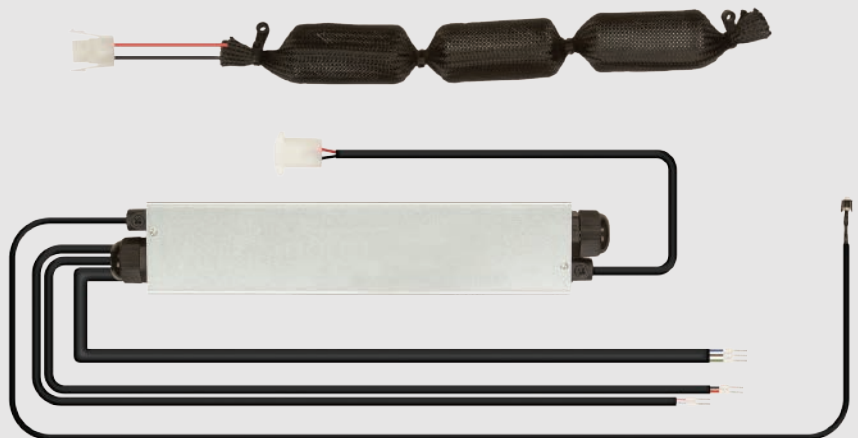
Automatically provides maximum BLF to Load

High temperature NiCd batteries

Converts LED loads from 6-60V

Passes through 60mm or greater apertures

3 Year Guarantee



3 YEAR
GUARANTEE

CE
CERTIFIED

✓
RoHS
COMPLIANT



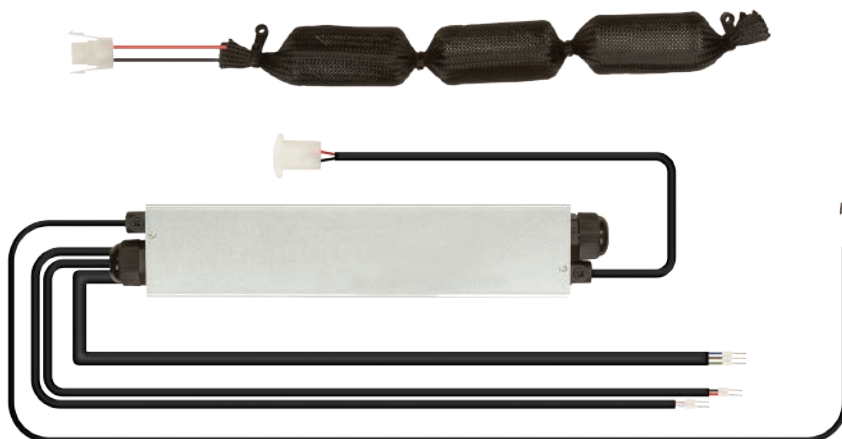
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PRODUCT FEATURES

CE
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3 YEAR
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The Goodlight™ LED Emergency Conversion Pack is supplied as a two part remote conversion kit for mounting away from the fitting. This kit would be used in applications where space inside the fitting is limited and the aperture is 60mm or greater.

A 3 hour emergency lighting conversion kit which operates with high temperature, sleeved NiCd batteries. The unit is designed to suit an extremely wide range of LED types and circuits. It automatically adjusts the output LED current to provide the best match between the battery and the load, providing maximum illumination whilst ensuring full battery duration.

This conversion pack is to be used with Goodlight LED products* including T8 LED Tubes, T5 LED Tubes, PL LED Lamps, PL-L LED Lamps and LED Light Discs.

WARNING: Not compatible with high voltage test instruments, usage of such equipment will damage product and will invalidate product guarantee. Please note that if mounting this kit more than 1m away from the luminaire, Fire Rated Cable must be used to connect the pack to the fitting.

ELECTRICAL PARAMETERS

| | |
|------------------------------|------------------------------------------|
| Input Voltage | 230-240V AC |
| Frequency | 50/60Hz |
| Power Rating | 22mA $\lambda = 0.85$ |
| Duration | 3 Hours |
| Recharge Period | 24 Hours |
| Battery Size & Type | 3.6V 4.5Ah NiCd Cells |
| Charge Current | 200mA |
| Battery Voltage Cut-Off | 3V |
| Max. Ta & Tc | Ta - 50°C - Tc: - 70°C |
| Max. Battery Temperature | 55° C |
| Battery Discharge Current | 1000mA Nominal |
| Discharge Voltage Limit | 2.5 Volts |
| Ingress Protection | IP20 |
| Terminal - Screw & Push | 1.00mm ² - 2.5mm ² |
| Kit Weight | 1.01Kg |
| Enclosure Dimensions (LxWxH) | 230mm x 52mm x 30mm |
| Battery Dimensions (LxØ) | 270mm x 38mm |

TECHNICAL PARAMETERS

| MODEL | PRODUCT CODE |
|-------------------------------|--------------|
| LED Emergency Conversion Pack | ULEDEMGCP |