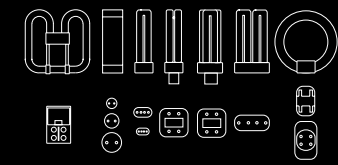


# EMERGENCY | ONE-FL™ ULTIMO™ | FLUORESCENT EMERGENCY CONVERSION MODULE



one  
LUX

## Product description

- > Intelligent fluorescent emergency lighting conversion module
- > Manual test, self-test and DALI versions available
- > Low profile
- > One product for all common linear and compact fluorescent lamps
- > Warm start emergency output compatible with most fluorescent lamp types
- > Features 5-pole switching; compatible with all ballasts types: Magnetic, HF and HF dimmable
- > Available for both NiMH and NiCd batteries

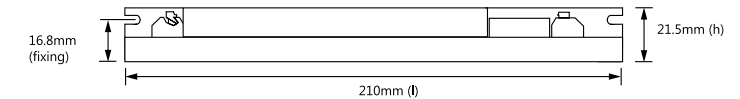
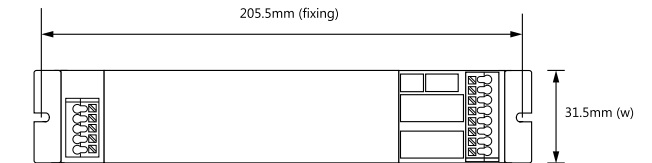
## Properties

- > DALI version will default to self-test if no DALI bus is connected
- > Self-test only version available
- > Complies with: EN61347-1, EN61347-2-7, EN62034 (self-test), IEC 62386 (DALI), EN55015, EN61000-3-2, EN61547
- > Suitable for installations to EN50172
- > Suitable for luminaires conforming to EN60598-2-22
- > Constant current battery charger
- > 1 or 3-hour autonomy versions
- > Deep discharge protection (DDP) to protect cells from over discharge
- > Supplied as standard with high brightness green LED
- > DALI & self-test version supplied with high brightness bi-colour red/green LED

Common Technical Data	
Input Supply Voltage	230V +/- 10%
Supply Frequency	50/60 Hz
Operating/Output Output Frquency	25-50 KHz
Changeover Threshold (Vrms)	Falling >144V Rising <204V
TC Point	65°C
Battery Charge Time	24 Hours
Earth Leakage Current	<0.5mA
IP Rating	IP20
Starting: Minimum Ambient Temperature	0°C
Weight	160g

Model Number	Standard Pack Quantities	Weight
UL6-80/M3	72	12.0kg
UL6-80/M3/NMH	72	12.0kg
UL6-80/M1	72	12.0kg
UL6-80/M1/NMH	72	12.0kg

For self-test add suffix /ST. For DALI versions add suffix /DALI.



## Accessories

A range of batteries and accessories are available, please refer to page 2.

