



The DSP/4 DALI Self-Test emergency control gear is supplied as a maintained/non-maintained emergency driver for intergal mounting within a luminaire.

- Suitable for Integral Mounting Applications.
- Deep Discharge Protection
- Operates Single 4V 700mA Load
- High Capacity NiCd Batteries
- Can be Used for Night Light Purposes
- Can be Supplied with Emergency LED
- Fully DALI Compliant

A switchable maintained 3 hour emergency lighting driver that operates at 700mA in both emergency and mains operation. This unit primarily is designed as your emergency lighting driver, but can also be used for night lighting purposes via a separate timer switch, where required.

This module will power a single 3W (4V Max) LED chip.

Order Code

DSP/4-K Module, Battery and Charge LED with Mounting Collar

The Battery Supplied is a 4.8V 3.0Ah NiCd in Stick Formation

Technical Details:

Mains Supply	230-240V AC 50/60 Hz	Max Ta and Tc	Ta - 50 °C - Tc - 70 °C
Power Rating (non-maintained)	16mA $\lambda = 0.48$	Max Battery Temperature	55 °C
Duration	3 Hours	Battery Discharge Current	550mA nominal
Recharge Period	24 Hours	Discharge Voltage Cut Off	4.0 Volts
Battery Size & Type	4.8V 3.0Ah NiCd Cells	Ingress Protection	IP20
Charge Current	200mA \pm 50mA	Mains Input Cable	0.5mm ² - 1.5 mm ²
Module Weight	0.1Kg	Module Dimensions (LxWxH)	149mm x 35mm x 28mm
Battery Weight	0.23Kg	Battery Dimensions (LxØ)	228mm x 31mm