



The HJT/3SC/1W is supplied as a maintained/non-maintained emergency driver for integral mounting within a luminaire.

- Suitable for Integral Mounting Applications.
- Deep Discharge Protection
- Operates Single 4V 350mA Load
- High Capacity NiCd Batteries
- Can be Used for Night Light Purposes
- Can be Supplied with Emergency LED
- Twin 1W LED Version Available (HJT/3/1W)
- Single 3W LED Version Available (HJT/3/3W)

A switchable maintained 3 hour emergency lighting driver that operates at 350mA 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 1W (4V Max) LED chip.

Order Code

HJT/3SC/1W-K Module, Battery and Charge LED with Mounting Collar

The Battery Supplied is 2.0Ah 3.6V 'Sub-C' NiCd

Technical Details:

Mains Supply	230-240V AC 50/60 Hz	Max Ta and Tc	Ta - 50 °C - Tc - 70 °C
Power Rating (maintained)	33mA $\lambda = 0.46$	Max Battery Temperature	55 °C
Power Rating (non-maintained)	19mA $\lambda = 0.37$	Battery Discharge Current	500mA nominal
Recharge Period	24-Hours	Discharge Voltage Cut Off	3.0 Volts
Battery Size & Type	3.6V 2.0Ah NiCd Cells	Ingress Protection	IP20
Charge Current	100mA	Mains Input Terminal	0.5mm ² - 1.5 mm ²
Duration	3 Hours	Module Dimensions (LxWxH)	152mm x 26.5mm x 28.5mm
Overall Weight	0.3Kg	Battery Dimensions (LxØ)	160mm x 30mm