



The MST/3/NM3 Self-Test range is supplied with a choice of LED emitters and is designed for ceiling recess applications. The maintained/non-maintained emergency driver is supplied with strain relief cables and passes through a 43mm aperture.

- Suitable for Ceiling Recess Applications
- Standalone Non-Maintained Self-Test Operation
- Deep Discharge Protection
- Plugs and Leads for Simple Installation
- High Capacity NiCd Batteries
- Strain Relief Module
- Can be Supplied without LED Where Required
- Requires 187mm Void Depth (43mm aperture)

A 3 hour non-maintained emergency lighting driver that operates at 700mA in emergency. Fault indication is shown by way of a bi colour LED. The unit monitors the battery capacity and the operation of the LED light source. The automatic testing is carried out in accordance with BSEN:5266.

Commissioning Test - Full 3-hour Duration
Monthly Test - 1 Minute Functionality
Annual Test - Full 3-hour Duration

There are 4 main versions available -

Order Codes

** - **W** = White (RAL9016) - **B** = Black (RAL9005) - **S** = Silver (RAL9006)

MST/3/NM3/40/OA/**	Complete 207 Lumen Self-Test Emergency Solution with Open Area Lens LED
MST/3/NM3/40/CO/**	Complete 197 Lumen Self-Test Emergency Solution with Corridor Lens LED
MST/3/NM3/40/NL/**	Complete 194 Lumen Self-Test Emergency Solution with No Lens LED
MST/3/NM3/41/W	Complete 231 Lumen Self-Test Emergency Solution with High Output LED and White Bezel

Technical Details:

Mains Supply	230-240V AC 50/60 Hz	Max Ta and Tc	Ta - 50 °C - Tc - 70 °C
Power Rating	28.8mA $\lambda = 0.44$	Max Battery Temperature	55 °C
Duration	3 Hours	Battery Discharge Current	1000mA \pm 150mA
Recharge Period	24-Hours	Discharge Voltage Cut Off	3.0 Volts
Battery Size & Type	3.6V 4.5Ah NiCd Cells	Ingress Protection	IP20
Charge Current	200mA \pm 25mA	Mains Plug Input Cable	1.0mm ² - 1.5 mm ²
Load Drive Current	700mA	Module Dimensions (LxWxH)	150mm x 26.5mm x 28.5mm
Overall Weight (with LED)	0.61Kg	Battery Dimensions (LxØ)	203mm x 40.6mm