

TECHNICAL DATA SHEET
SELF CONTAINED
RECHARGEABLE EMERGENCY

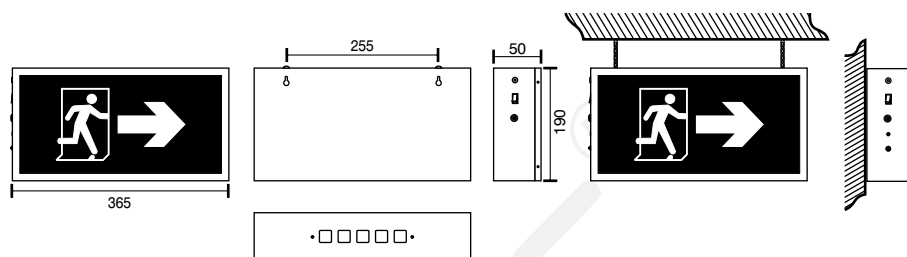
PROLITE®
 EMERGENCY EGRESS ROUTE LIGHTING SOLUTIONS

Automatically switches – **ON**, on mains power failure & provides illumination on battery source for specified duration, after which the battery gets automatically cut-off, to facilitate quick recharge on the resumption of mains supply. Once the battery is fully charged, it automatically slides into trickle charge to constantly retain the charge and be ready for immediate use. **Non Maintained**

DIMENSION (in mm)



PEL LED E / NM



TECHNICAL SPECIFICATIONS

CONFIRMS		IS : 9583 – 1981.
INGRESS PROTECTION		IP – 20
HOUSING		MADE UP OF C. R. C. A. SHEET STEEL – 22 S. W. G.
PAINT & COLOUR		EPOXY POLYESTER POWDER COATING, WHITE IN COLOUR.
DIFFUSER CUM MESSAGE PANEL		CAD DESIGNED & CUT VINYL ON 2 M. M. THICK MILKY ACRYLIC.
REFLECTOR		WHITE POWDER COATED, C. R. C. A. SHEET STEEL – 22 S. W. G.
INPUT (V)		~ 230 VOLTS, 50 HZ.
LED		MULTIPLE LEDs.
LED MAKE		EDISON, OSRAM, PHILIPS. EVERLIGHT.
MAINS CONNECTOR		5 A, 250 VOLTS, MILKY WHITE POLYCARBONATE WITH ELECTRICAL GRADE BRASS CONTACTS.
BATTERY TYPE		NI-CD / NI-MH; RECHARGEABLE.
DURATION		180 MINUTES BACK UP; \pm 10%.
CHARGING TYPE		CONSTANT CURRENT CHARGER.
RECHARGING CYCLE		16 TO 24 HOURS RECHARGING PERIOD.
MOUNTING		ON WALL THRU 2 NOS. OF HOLES.
WEIGHT		1 KG. APPROX
APPLICATION		DOMESTIC & COMMERCIAL PURPOSE, CORRIDORS OF HOTELS, BATTERY ROOMS, STAIRCASES, UNDERGROUND PARKING.

Tolerance on overall dimensions is \pm 5 m. m. unless otherwise specified. | Please Note: Other Input Voltage Is Also Available – Price On Request (POR). | Due to continuous development, specifications may change without prior notice.

CATALOGUE NO.17/18-14