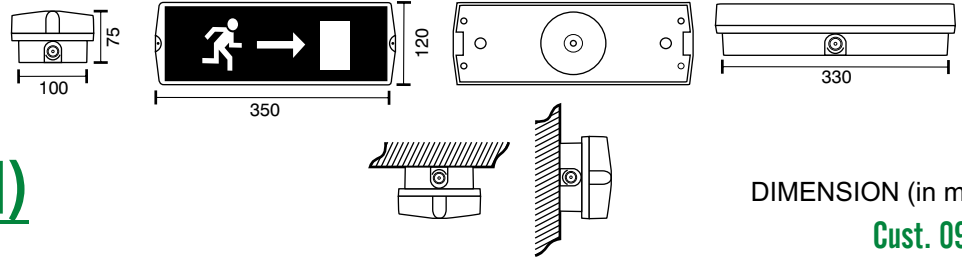


TECHNICAL DATA SHEET
 SELF CONTAINED
 RECHARGEABLE EMERGENCY



Consist of multiple LED's which provides illumination on normal mains power supply and the same lamp/s continuous to provide illumination during mains failure on self contained battery source. On resumption of mains supply , the lamp/s switches back to the mains automatically & simultaneously starts recharging the battery to the required level.

Maintained models provide uninterrupted illumination.



DIMENSION (in mm)

Cust. 09/2020

PEL LED E / M / WP (1)

TECHNICAL SPECIFICATIONS

CONFORMS TO		IS : 10322
INGRESS PROTECTION		IP 65
HOUSING		MOLDED ABS, WHITE IN COLOUR
DIFFUSER CUM MESSAGE PANEL		MOLDED MILKY ABS REEDED FINISH
INPUT (V)		~230 VOLTS, 50 HZ; ±10%
LED		MULTIPLE LED'S.
LED MAKE		EDISON, OSRAM.
MAINS CONNECTOR		5 A, 250 VOLTS, PCB MOUNT WITH ELECTRICAL GRADE
BATTERY TYPE		NI-MH/ NI-CD, RECHARGEABLE
DURATION		120 MINUTES BACK UP; ±10%
CHARGING TYPE		CONSTANT CURRENT CHARGER
RECHARGING CYCLE		16 TO 24 HOURS RECHARGING PERIOD
MOUNTING TYPE		SURFACE
WEIGHT		2 KG APPRX
APPLICATION		FOR OUTDOORS OF DOMESTIC & COMMERCIAL PURPOSE, CORRIDORS OF HOTELS, BATTERY ROOMS, STAIRCASES, UNDERGROUND PARKING

