



# SELF-CONTAINED LED EMERGENCY LIGHTING

... is designed with very low EMI and specially equipped with a customised proprietary Hybrid IC for higher reliability and greater efficiency in usage. Adjustable lamp allows flexibility in angle of projection.

Suitable for Shops, Supermarkets, Factories, Schools, Banks, Computer Rooms, Offices, Public Halls, Restaurants, Hospitals, etc.



## TECHNICAL CHARACTERISTICS

INPUT VOLTAGE	: 230Vac 50/60Hz ± 10% or 115Vac 50/60Hz ± 10% or others
BATTERY	: High temp. rated Nickel Cadmium cell 2.5V 2.5AH or others
LAMP USED	: SMT White LED
RATED PERIOD	: > 3 hrs or others
MODE	: Non-maintained
OPERATION TEMPERATURE:	ta 40 °C
POWER CONSUMPTION	: < 6VA
CHARGE MONITOR	: Super bright Green LED 5mm Ø
RECHARGE PERIOD	: 16 ~ 24 hrs
EMERGENCY LUMINANCE:	> 15 Lux (1m)
ELECTROMAGNETIC FIELD:	6.9m gauss @ 0.1m
CHARGER	: Hybrid controlled charger
PROTECTION	: Low volt cut-off to prevent battery over discharge Incoming AC fuse and Battery DC fuse Tropical climate protection coating on hybrid control circuit
CONSTRUCTION	: Electrode galvanised sheet steel with epoxy powder coating 20mm Ø K/O hole Fire Retardant ABS Lamp Head
DIMENSION	: 185mm(L) x 185mm(W) x 215mm(H)
PACKING	: One unit per carton
CARTON / DIMENSION	: Double wall corrugated / 190mm(L) x 190mm(W) x 220mm(H)
COMPLIANCE	: CP 19, SS263 : Part 2, IEC 598-2-22, AS 2293
WARRANTY	: 1 Year

## ESL 108-LED

IP 30



**HYBRID IC CONTROLLED SELF-CONTAINED LED EMERGENCY LIGHTING SURFACE/RECESS SINGLE LAMP**

## ORDERING INFORMATION

MODEL	LAMP USED	BATTERY CAPACITY	DURATION	GROSS WEIGHT
ESL 108-LED	SMT White LED	2.5 AH	3 hrs ± 10%	1.6 kg

## DIMENSION (mm)

