

SELF-CONTAINED WHITE LED EMERGENCY DOWN LIGHT

... is designed with low EMI and specially equipped with a customised proprietary Hybrid IC for higher reliability and greater efficiency in operation. Small and aesthetically in design. Easy installation. It stays inconspicuously and maintains the original interior decoration of the premises.

Suitable for Banks, Computer Rooms, Offices, Cinemas, Hotels, Shops, Supermarkets, etc.



TECHNICAL CHARACTERISTICS

INPUT VOLTAGE	:	$230 \text{Vac}50/60 \text{Hz}\pm 10\%$ or $115 \text{Vac}50/60 \text{Hz}\pm 10\%$ or others		
BATTERY	:	High temp rated Nickel Cadmium cells 2.4V 2.5Ah		
LAMP USED	:	1.5W SMT NICHIA White LED		
RATED PERIOD	:	> 3 hrs or others		
MODE	:	Non-maintained		
OPERATION TEMPERATURE	:	ta 40 °C		
POWER CONSUMPTION	:	< 6VA		
CHARGE/FAULT MONITOR	:	Super bright Green LED 5mm Ø		
RECHARGE PERIOD	:	16 ~ 24 hrs		
EMERGENCY LUMINANCE	:	15 Lux (1m)		
ELECTROMAGNETIC FIELD	:	6.9m gause@0.1m		
CHARGER	:	Hybrid controlled charger		
PROTECTION	:	Low volt cut-off to prevent battery over discharge		
		Incoming AC fuse, Circuit Protection Fuse and Battery DC fuse		
		Tropical climate protection coating on hybrid control circuit		
CONSTRUCTION	:	Electrode galvanised sheet steel with epoxy powder coating		
DIMENSION	:	112mm Ø x 170mm (H)		
PACKING	:	One unit per carton		
CARTON / DIMENSION	:	Double wall corrugated $/ 120$ mm(L) x 120mm(W) x 185mm(H)		
COMPLIANCE	:	CP 19-2000, SS263 : Part 2, IEC 598-2-22, AS 2293		
WARRANTY	:	1 Year		

EHS 109-LED-CLD

IP20 HYBRID WWWWW







HYBRID IC CONTROLLED SELF-CONTAINED **EMERGENCY SQUARE LED DOWN LIGHT SUPER BRIGHT 1.5W SMT NICHIA WHITE LED LAMP** LOW POWER CONSUMPTION (SURFACE **MOUNTING**)

ORDERING INFORMATION

MODEL	LAMP USED	BATTERY CAPACITY	DURATION	WEIGHT
EHS 109-LED-CLD	1.5W SMT White LED	2.5 Ah	3 hrs ± 10%	1.45 kg

DIMENSION





