



# 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. Snap in and flush mount firmly onto ceiling/panel. It stays inconspicuously and maintains the original interior decoration of the premises.

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



## EHL 101-LED

### TECHNICAL CHARACTERISTICS

INPUT VOLTAGE	: 230Vac 50/60Hz ± 10% or 115Vac 50/60Hz ± 10% or others
BATTERY	: High temp rated Nickel Cadmium cells 2.4V 1.6Ah or others
LAMP USED	: 1 W SMT NICHIA White LED
RATED PERIOD	: > 4 hrs or others
MODE	: Non-maintained
OPERATION TEMPERATURE	: ta 40 °C
POWER CONSUMPTION	: < 2.8VA
CHARGE/FAULT MONITOR	: Super bright Green LED 5mm Ø
RECHARGE PERIOD	: 16 ~ 24 hrs
EMERGENCY LUMINANCE	: 100 lm / w
ELECTROMAGNETIC FIELD	: 6.9m gauss@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	: Moulded Fire Retardant PC + UV housing.
DIMENSION	: 97mm(L) x 97mm(W) x 102mm(H)
PACKING	: One unit per carton
CARTON / DIMENSION	: Double wall corrugated / 110mm(L) x 110mm(W) x 120mm(H)
COMPLIANCE	: CP 19-2000, SS263 : Part 2, IEC 598-2-22, AS 2293
WARRANTY	: 1 Year

IP 20

HYBRID  
www

Hybrid Charge

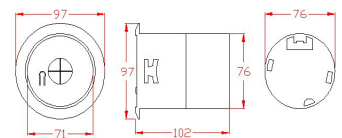


**HYBRID IC CONTROLLED SELF-CONTAINED  
EMERGENCY LED DOWN LIGHT  
SUPER BRIGHT 1W SMT NICHIA WHITE  
LED LAMP LOW POWER CONSUMPTION**

### ORDERING INFORMATION

MODEL	LAMP USED	BATTERY CAPACITY	DURATION	GROSS WEIGHT
EHL 101-LED	1 W SMT White LED	1.6 Ah	2 hrs ± 10%	0.45 kg

### DIMENSION



Note: Due to continuous development and improvement, our company reserves the right to change specification without notice.



ISO9002-SAM-CAT-2016-017