

# SELF-CONTAINED WHITE LED EMERGENCY EXIT LIGHT



... is designed and specially equipped with a customised proprietary Hybrid IC and a very high efficiency current feed push-pull sine wave inverter, to fully utilise the battery power and to prevent the frequent blackening of the tube. Compact and lightweight. Easy and fast installation with the thumb-press quick lock fastening system cuts down installation/maintenance time drastically.

Suitable for Factories, Schools, Sports Stadiums, Banks, Offices, Public Halls, Hospitals, Apartments, Warehouses, Carparks, etc.



## TECHNICAL CHARACTERISTICS

INPUT VOLTAGE	: 240Vac 50/60Hz ± 10%, 115Vac 50/60Hz ± 10% or others
BATTERY	: 2.4V 2.5AH/4.5AH High temp rated Nickel Cadmium cells or others
LAMP USED	: SMT White LED
RATED PERIOD	: > 2 hrs, 3 hrs or others
MODE	: Maintained
POWER CONSUMPTION	: < 4VA
CHARGE MONITOR	: Bio-Color (Green = Normal / Red - Fault)
RECHARGE PERIOD	: 16 ~ 24 hrs
EMERGENCY LUMINANCE:	> 8 cd/m <sup>2</sup>
ELECTROMAGNETIC FIELD:	17m 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 Acrylic Opal diffuser
DIMENSION	: 370mm(L) x 80mm(W) x 165mm(H)
WEIGHT	: 2.60kg (Net) / 2.70kg (Gross)
PACKING	: One unit per carton
CARTON / DIMENSION	: Double wall corrugated / 390mm(L) x 100mm(W) x 180mm(H)
COMPLIANCE	: CP 19, SS263 : Part 2, IEC 598-2-22, SS 364
WARRANTY	: 1 Year

## ELS 115M-LED-SMT

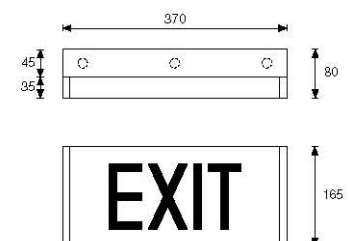


**HYBRID IC CONTROLLED  
SELF-CONTAINED EMERGENCY LIGHTING  
SUPER BRIGHT T5 WHITE LED LUMINAIRE**

## ORDERING INFORMATION

LEGEND	MODEL
EXIT	ELS 115M-LED-SMT-00
◀EXIT	ELS 115M-LED-SMT-01
EXIT ▶	ELS 115M-LED-SMT-02
◀EXIT ▶	ELS 115M-LED-SMT-03

## DIMENSION (mm)



(1) Other signs are available upon request  
(2) Colours are available upon request

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



ISO9002-SAM-CAT-20116-009