



SELF-CONTAINED 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	: 230Vac 50/60Hz \pm 10% or 115Vac 50/60Hz \pm 10% or others
BATTERY	: 2.4V 2.5AH/4.5AH High temp rated Nickel Cadmium cells or others
LAMP USED	: Fluorescent tube 2 x 8W daylight 30cm
RATED PERIOD	: > 1 hr, 2 hrs, 3 hrs or others
MODE	: Sustained/Combined
OPERATION TEMPERATURE	: ta 40 °C
POWER CONSUMPTION	: < 12VA
CHARGE MONITOR	: Super bright green LED 5mm \varnothing
RECHARGE PERIOD	: 16 ~ 24 hrs
EMERGENCY LUMINANCE	: > 8 cd/m ²
ELECTROMAGNETIC FIELD	: 12.6m 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 \varnothing K/O hole, Fire Retardant Acrylic Opal diffuser
DIMENSION	: 370mm(L) x 80mm(W) x 165mm(H)
WEIGHT	: 2.17kg (Net) / 2.27kg (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
WARRANTY	: 1 Year

ELS 28S

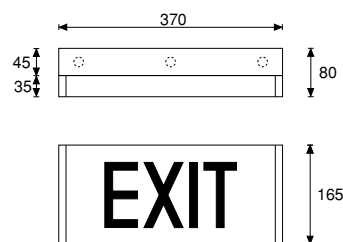


**HYBRID IC CONTROLLED SELF-CONTAINED
EMERGENCY LIGHTING FLUORESCENT
LUMINAIRE**

ORDERING INFORMATION

LEGEND	MODEL
EXIT	ELS 28S-00
◀EXIT	ELS 28S-01
EXIT▶	ELS 28S-02
◀EXIT▶	ELS 28S-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.

