

# 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, Car parks, etc.



## ELS 209-LED

### TECHNICAL CHARACTERISTICS

INPUT VOLTAGE	: 240Vac 50/60Hz ± 10%, 115Vac 50/60Hz ± 10% or others
BATTERY	: 6.0V 2.5AH/4.5AH High temp rated Nickel Cadmium cells or others
LAMP USED	: 2 x T8 White LED
RATED PERIOD	: > 2 hrs, 3 hrs or others
MODE	: Sustained
POWER CONSUMPTION	: < 11W
CHARGE MONITOR	: Green LED
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 powdercoating 20mm Ø K/O hole, Fire Retardant Acrylic Opal diffuser
DIMENSION	: 655mm(L) x 125mm(W) x 255mm(H)
WEIGHT	: 4.00kg (Net) / 4.10kg (Gross)
PACKING	: One unit per carton
CARTON / DIMENSION	: Double wall corrugated / 665mm(L) x 135mm(W) x 265mm(H)
COMPLIANCE	: CP 19, SS263 : Part 2, IEC 598-2-22, SS 364
WARRANTY	: 1 Year

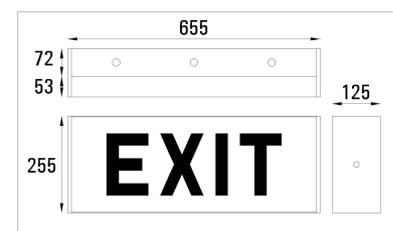


**HYBRID IC CONTROLLED  
SELF-CONTAINED EMERGENCY LIGHTING  
T8 (2ft) WHITE LED LUMINAIRE**

### ORDERING INFORMATION

LEGEND	MODEL
EXIT	ELS 209-LED-00
◀EXIT	ELS 209-LED-01
EXIT ▶	ELS 209-LED-02
◀EXIT ▶	ELS 209-LED-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