

# EMERGENCY LIGHTING AND ORIENTATION SYSTEMS

ARSEL 

## TWINLITE EMERGENCY GUIDANCE FIXTURE



- Surface mounting, metal sheet case
- Combined emergency lighting and orientation
- LED spotlights for emergency lighting
- 3 mm thick acrylic light panel

- A 8 wat fluorescent bulb is used for guidance panel illumination.
- There are only 1 fluorescent lamp in both maintained and non maintained models. The same lamp continues to burn when there is an emergency..
- Spot lighting is activated only when the power fails.
- Articulated spot light provides limited guidance
- is an independent emergency exit orientation luminaire located within the battery and power supply..
- Continuous charging method keeps the battery pack full and ready.
- The mains supply voltage is standard 220 volts AC 50 Hz.
- Charging time for first use is 24 hours.
- It can withstand fluctuations up to 285 volts at mains voltage.
- Switches to emergency lighting mode under 150 volts, charging over 185 volts
- It is manufactured according to TS 8710 EN60598-2-22 standard in the framework of ISO 9001-2000 quality management system.

### USAGE AREAS

- Offices
- Grocery stores
- Corridors
- Restaurants and bars
- Universities, Student dormitories, Schools and colleges

### LAMP OPTIONS

- G5 socket T5 8w fluorescent bulb, 6500°K
- White light LED bulb, 6500°K

### BODY STRUCTURE

- Body - Powder white painted sheet metal chassis
- With label panel - 3 mm acrylic panel, application of latex on white foil
- BATTERY - Nickel-cadmium in all models

### OPTIONS

- Continuous and emergency models.
- 1-2-3 hour emergency backup times.



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MODEL CODE	LIGHTING STYLE	MOUNTING STYLE	LAMP	LIGHT FACE	DURATION (minute)	DIMENSIONS (W-L-H)mm	WEIGHT	IP CLASS	ISOLATION CLASS	OPERATION TEMP	POWER CONSUMPTION	OPERATING VOLTAGE
TW-111	Emergency Light	Wall Mount	8 wat+LED	Single Face	Emergency 90 m.	55x324x270mm	1,90kg	40	I	-16/+45°	4w	220-240
TW-112	Emergency Light	Wall Mount	8 wat+LED	Single Face	Emergency 120 m.	55x324x270mm	1,90kg	40	I	-16/+45°	4w	220-240
TW-113	Emergency Light	Wall Mount	8 wat+LED	Single Face	Emergency 180 m.	55x324x270mm	1,90kg	40	I	-16/+45°	4w	220-240
TW-121-L	Maintained	Wall Mount	LED+LED	Single Face	Emergency 90 m.	55x324x270mm	2,00kg	40	I	-16/+45°	12w	220-240
TW-122-L	Maintained	Wall Mount	LED+LED	Single Face	Emergency 120 m.	55x324x270mm	2,00kg	40	I	-16/+45°	12w	220-240
TW-123-L	Maintained	Wall Mount	LED+LED	Single Face	Emergency 180 m.	55x324x270mm	2,00kg	40	I	-16/+45°	12w	220-240

DIMENSIONS

