

5420 EMERGENCY EXIT SIGN 36m VIEWING (SELF-CONTAINED)

APPLICATIONS

The 5420 Emergency Exit Sign 36m Viewing (Self Contained) is a compact exit luminaire. The sturdy design of the fitting with its clean lines provides an impressive viewing distance of up to 36 metres. The 5420 is suitable for emergency escape route and final exit applications in hotels, restaurants, hospitals, schools and commercial premises. A weatherproof version of this unit is available, which is suitable for external emergency lighting applications.



FEATURES

- Modern Cost Effective Design
- Strong White Steel Enclosure
- Optional Brass or Chrome Enclosure
- Finishes also available
- Impressive 36m Viewing Distance
- Designed with 'Down Light' Panel
- Easy Installation
- Reliable
- Protection Cage available
- Range of Exit Legends available
- Weatherproof Version available
- 4Ah Nickel Cadmium Battery
- 3 Hour Emergency Luminaire
- Designed to Comply with ICEL and British Standards

OPERATION

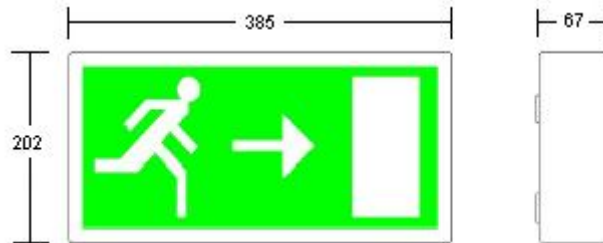
The 5420 Emergency Exit Sign 24m Viewing (Self Contained) is illuminated by an 8 watt fluorescent tube. In the event of a mains failure, emergency illumination is provided for 3 hours via a Sealed 4Ah Nickel Cadmium Battery. The battery is continually charged so the luminaire can provide full rated duration at any time. The full recharge time for the exit luminaire is 24 hours, with 14 hours required for 1 hour duration. Dual Circuit Technology makes the unit suitable for both maintained and non-maintained applications. A slave version of the exit sign is also available (*Ref 5421*), as is a double sided model (*Ref 5430*).

The 5420 consists of a strong white steel enclosure which allows for simple exit legend assembly and its modular construction ensures ease of installation. Optional brass or chrome finish enclosures are available to provide a high quality exit sign for high décor areas. The 'Down Arrow' legend is fitted as standard, with a variety of optional legend kits available as alternatives. An anti-vandal guard-wire protection cage can be supplied for additional security (*Ref 5599*).

The unit can be supplied with an 'auto-test' function, which indicates correct charging and battery connection. This model is also designed with a 'Down Light' panel, which provides generous illumination at floor level.

There is a wide range of ancillary devices and related products which supplements this emergency exit sign range.

APPROVALS : Designed to conform to ICEL 1001: 1999 and BS EN 60598-2-22 1999



SPECIFICATION

	Self Contained Exit Sign (M or NM)
Order Code	5420/8D
Input Voltage	230 Volt AC +/- 10% 50Hz
Power Rating	12VA
Light Source	1 x 8 watt 300mm Coolwhite Fluorescent Tube
Light Output	105 Lumens
Emergency Duration	3 Hours
Battery Type	2.4 Volt 4 Ah Nickel Cadmium
Charger	250mA with Green LED Indicator
Recharge Time	24 Hours (14 Hours for 1 Hour Duration)
Viewing Distance	36 metres
Dimensions	385 x 202 x 67
Weight (Kg)	2.6

Optional Extras:-

- 5597/B Brass Effect Legend Retaining Skirt
- 5597/C Chrome Effect Legend Retaining Skirt
- 5598/4 Down Arrow Exit Legend
- 5598/5 Reversible Left/Right Exit Legend
- 5598/6 Plain Legend
- 5598/6SP Special Legend
- 5599 Exit Sign Protection Cage
- Weatherproof Version add suffix /WP to the Order Code