

- **Competitive IP65 weatherproof range**
- **Shallow and unobtrusive profile**
- **Simple first fix base with removable geartray**
- **Exit legend kit available**

Sector Emergency continues to be popular for many types of installations. The shallow, unobtrusive profile neatly blends into any environment and is further enhanced by the semi-recessing trim plate. Competitively priced, this has full BSI Kitemark and ICEL approvals as well as an IP65 weatherproof rating.



SECTOR

WHERE TO USE SECTOR SEM8

- Offices
- Hospitals
- Hotels and pubs
- Corridors
- Toilets
- Exterior locations
- Industrial units and factories
- Universities, schools and colleges

LAMP OPTIONS

- 8W T5 fluorescent, 3500°K - G5 cap



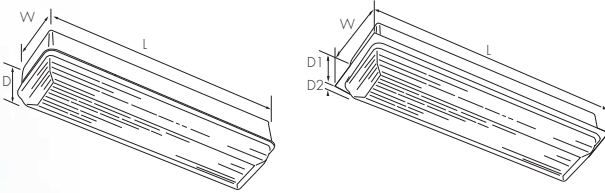
MATERIALS

- Base - flame retardant ABS, white finish
- Diffuser - linear reeded clear polycarbonate
- Geartray - steel, powder coated in Permawhite finish
- Recessing trim plate - steel, powder coated in Permawhite finish
- Batteries (self-contained versions) - sealed nickel cadmium

INSTALLATION NOTES

- Suitable for ceiling or wall mounting
- BESA entry drill-outs on rear. Cable entries on ends
- Geartray and diffuser clip into position. Removal requires tool to release clips
- Supplied complete with 1 x 8W lamp

DIMENSIONS



Style	L (mm)	W (mm)	D/D1 (mm)	D2 (mm)	Cut out (mm)
Surface mounted	351	95	75	-	-
Semi-recessed	390	132	31	44	345 x 85

CATALOGUE NUMBERS

System Mode	Cat. No.	Weight (kg)
Non-maintained	SEM83NM	1.20
Maintained	SEM83M	1.30

Accessories	Cat. No.
Semi-recessing mounting bezel	SEM8RECKIT
European format self-adhesive legend kit	SEM83LEGEND

OPTIONS

- Maintained and Non-maintained operation, 3 hour duration
- Semi-recessing flanged bezel attachment

SPECIFICATION

Self contained - To specify state: BSI Kitemarked IP65 self contained emergency luminaire, with ABS base, clip-in geartray and polycarbonate clip-on diffuser, as part no. _____

PHOTOMETRIC DATA

Luminaire type	Mounting height (m)	Escape route 2m wide 1 lux min				Open (anti-panic) area 0.5 lux min			
		1	2	3	4	1	2	3	4
Self-contained									
NM	2.5	1.7	5.4	4.9	1.6	1.8	7.2	5.6	0.9
	3.0	1.6	5.2	4.8	1.3	1.8	7.2	6.0	0.9
	4.0	-	-	-	-	1.6	7.5	6.5	1.4
M	2.5	1.5	5.0	4.6	1.4	1.7	7.0	5.4	1.5
	3.0	1.3	4.8	4.4	1.0	1.6	7.0	5.7	1.5
	4.0	-	-	-	-	1.4	7.0	6.2	1.1



legend kit