

CHANNEL

LIGHTING & SAFETY SYSTEMS

SoHo



LED luminaire
from Channel Safety Systems



LED Emergency Luminaire

The new circular LED luminaire is a true 2D - 28W replacement and boasts a higher lumen output than its conventional fluorescent equivalents.

Finished with a white base and a high light transmission polycarbonate diffuser which is held securely in place by a single clip system.

Features

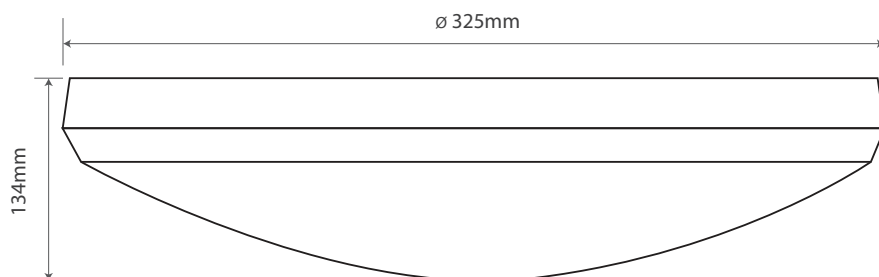
- 20W mains, 3 hour emergency versions and microwave presence detector versions available
- Microwave sensor version available with 'on time' 6 seconds - 30 minutes with a sensor range of 1m - 10m
- White polycarbonate base and high light transmission polycarbonate diffuser
- Lumen output: 2100Lm
- Instant start, long life with low maintenance
- Meets BS EN 60598-2-22 and other relevant standards

Please note

Under the Regulatory Reform Order (RRO - Fire Safety Order 2005) the servicing and maintenance of escape routes falls upon the Appointed Responsible person, to ensure your property is complying with current legislations.

New legal requirements specify that all emergency lighting must have a full 3 hour duration test once a year. Channel's Technical Services Division work to British Standards (BS-5266) in regards to emergency lighting with Part 1 (2005) and Part 8 (2008) focusing on servicing and maintenance. All of our Engineers are fully qualified, fully licensed and insured to service and maintain your emergency lighting system.

Please contact service@channelsafety.co.uk for further information.



PHOTOMETRIC SPACING DATA (1 lux)

Emergency Mounting height				
2.5m	4.3	10.00	10.00	4.3
4m	4.8	11.40	11.40	4.8

SPECIFICATIONS

Light Source	120 LEDs
IP Rating	IP65
Emergency Duration	≥ 3 hours
Mains Voltage	230V AC ± 10%
Mains Current (max)	21W
Recharge Period	24 hours
Charge Indicator	Green LED
Colour Temperature	6,000K
Temperature Range	-5 - 50°C
Weight	1.45Kg
Battery	6V 1800mAh NiCd

PRODUCT CODE	DESCRIPTION
E/SOHO/MINI	Mini SoHo 12W mains version: 1000lm
E/SOHO/MINI/M3	Mini- SoHo 12W 3 hour emergency version
E/SOHO	SoHo - 20W mains version
E/SOHO/M3	SoHo - 20W emergency version
E/SOHO/MW	SoHo - 20W mains only complete with microwave sensor
E/SOHO/M3/MW	SoHo - 20W emergency mains version complete with microwave sensor
B/BATT?SOHO	Battery for SoHo
B/BATT/SOHO/MINI	Battery for SoHo Mini

Errors & omissions excluded. Specification is subject to change without notice.

revision 017-1



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