

CHANNEL
Smarter Safety

SOLENT
Dual Function



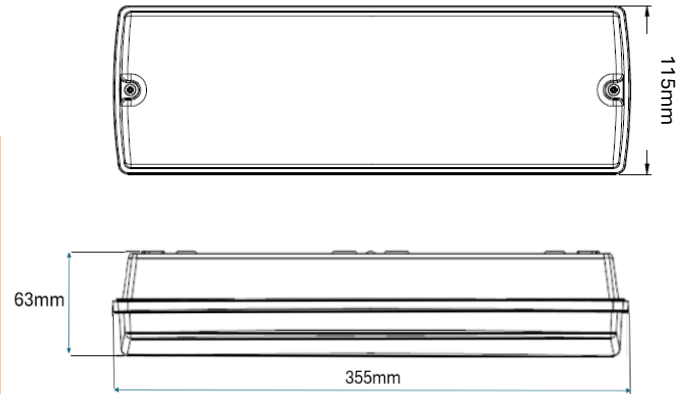
LED Emergency luminaire



LED Emergency Luminaire

SOLENT Dual Function

Specifications	
Finish	White
Dimensions (mm)	355x115x63mm
IP Rating	IP66
IK	IK07
Classification	Class II
Input Voltage	220-240VAC
Total Wattage	Input Power: 3.5W Max. Emergency Power: 1W
Luminaire Lumens	150lm
Lumens P/Watt	AC: 40lm/W DC:150lm/W
Light Sourcing	2835
LED Forward Voltage / Current	2.7V 330mA
LED Chip Lifetime (L70)	>54000hours
Colour Temp	6500K
SDCM	<6
CRI: Ra	80
Beam Angle	120°
Power Factor	>0.2
Running current	0.032
Inrush current	6.96A 14µS
Surge protection	1KV
Battery	LiFePO4 3.2V/1500mAh
Emergency Duration	3 Hours
Emergency Lumen	150lm
Mounting	Surface or semi flush with optional bezel
Working Temp	0°C~45°C
Certification	CE, UKCA, RoHS, REACH



Photometric Spacing Table – 1 Lux

Solent - 1 Lux				
Mounting Height				
2.5m	6m	12.5m	12m	5.5m
4m	8m	18m	15.5m	7.5m

- Selectable manual or auto 'self test'
- Maintained / Non-maintained operation
- Supplied with pictogram pack
- Can be ceiling or wall mounted
- Comes with Pictogram Pack
- Sleek and minimalistic design
- Optically enhanced diffuser
- Polycarbonate construction
- Lightweight and easy to install
- Lithium LiFePo4 battery
- Semi-recessing kit available
- Low environmental impact and running costs
- Meets BS EN60598-1:2008 and other relevant
- 16mm or 20mm conduit entry

Tel: 0845 884 7000

www.channelsafety.co.uk

Email: sales@channelsafety.co.uk



Code	Description
ESOL01	Solent LED 3 Hour maintained emergency light with Pictogram Pack
E/BEZ/SOL	Solent Semi Flushing Bezel
B/BATT/SOL/LI	Solent Battery -3.2v 1500mAh