

Luci



The Luci is a 3 Watt LED surface mounted 3 hour emergency luminaire, with all electronic gear is housed internally within the body. This gives the product a slim minimalist appearance (only 35mm height) without the need to accommodate remote gear.

The unit utilises LiFePO4 (Lithium iron phosphate) battery technology which provides a far longer life than traditional battery types, making this an ideal product for difficult to maintain areas.

The unit is available in Maintained and Non-Maintained modes.

Product

Luci	LUC/
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Lumens

280lm	/280
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Mounting

Surface	/SFC
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Operation

Maintained	/M
Non-Maintained	/NM

Emergency

3 Hour Facility	/E1
3 Hour Self Test	/E2

Standard Colours*

White	RAL9016
*Other colours available upon special request	

Optic

Open Area	-AO
Corridor	-CD

Lighting Data

Lumen Output	Wattage	lm/cW
280lm (6500K)	2.5W	112.0

CCT	6500K
Light Source	SMD

Technical Data

IP Rating	IP54
Construction	Polycarbonate
RAL colour (standard)	9016
Mounting Method	Surface
Protective class	II
Impact Resistance (IK)	IK01
Warranty	5 Years
Certification	UKCA, CE, ROHS

Electrical Data

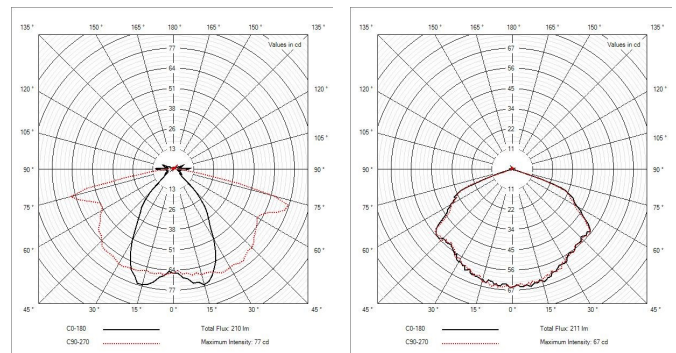
Rated Supply Voltage	220–240 V
AC Voltage Range	198–264 V
Mains Frequency	50/60 Hz
Output LF Current Ripple @ 120Hz	<1%
Overvoltage Protection	320 V
In-rush Current	3 A
THD	<10%
Power Factor	0.95
Parasitic Load	0.3W
Operating Temperature	0 +45 °C

Emergency Data

EOF	Lumen Output
100%	280lm

Emergency Duration	3 Hours
Recharge Period	24 Hours
Battery Type	LiFePO4 (Lithium Iron Phosphate)
Battery Pack	3.6V 1800mAh
Parasitic Load	0.3W
Operating Temperature	0–60 °C
Power Efficiency	95%
Certification	UKCA, CE, ROHS

Standard Photometry



Dimensions

Dimensions	Ø130 x 130 x 35mm
Weight	0.4 kg

