

ELH EL LED 3h SC SM OFFICE

Item number EN10080036
GTIN 4015120080036



Product description

- Single-battery 3-h emergency light for Surface ceiling mounting. Optionally, operation in continuous or stand-by mode possible
- Downwards light emission and optimised for illumination of rooms. Test results indicated by coloured LEDs (green/red)
- Self-monitoring and optional controllable remote shutdown, as well as Status readout function via DALI bus

Technical data

GENERAL	
Device category	Safety light
User interface	DALI-Bus
Remote controllable	–
Conformity	CE, RoHS, WEEE
Warranty	5 years
ATTACHMENT	
Installation type	Surface mounting
Installation position	Ceiling
Type of connection	Push terminal
Connectable wire cross section	1,50 - 2,50 mm ²
HOUSING	
Dimensions	Length 190 mm x Width 190 mm x Height/Depth 44 mm
Weight	1170 g
Material	Varnished steel
Protection type	IP20
Permissible ambient temperature	5 °C...+35 °C
Relative humidity	5 - 95 %, non-condensing

Colour white, similar to RAL 9016

ELECTRICAL VERSION	
Protection class	I
Nominal voltage	230 V / 50 Hz
In-rush current	1,8 A / 397 µs
Leakage current	0,019 mA

LIGHT	
Light emission	direct
Rated output	4 W
Luminous Flux (light)	155 lm
Luminous efficacy	38 lm/W
Colour temperature	approx. 4500 K
Colour rendering index Ra	> 75
Energy efficiency class	A++ to A

EMERGENCY LIGHTING	
Light duration	3 h
Power supply system	Decentralised (single-battery)
Battery status indicator	by LED
Automatic testing	✓

Accessories

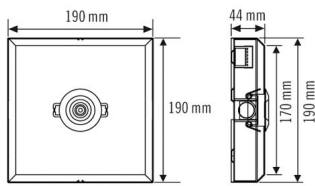
Product designation	Item number	GTIN
ELH SM BATTERY NiCd 2000mAh	EN0007378	4015120007378

DATA SHEET

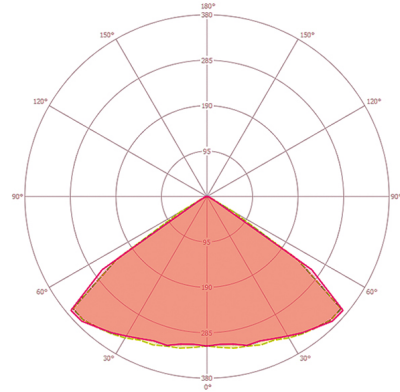
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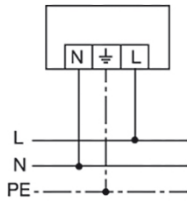
Scale drawing



Light distribution



Circuit diagram



Standard operation