DATA SHEET



SLE EL LED 3h 24m IR SC/C SM

Item number

GTIN

EN10061813

4015120061813

































Product description

- $\bullet\,$ Single battery emergency light with 3 h / 8 h emergency light duration and 24 m viewing distance for surface ceiling mounting with self-control feature (SC) and failsafe contact (opens if power fails)
- Additional remote control connection (F+, F-) for disabling emergency lighting when building is not in use
- Function test and self-control feature can be enabled using conventional test key or conveniently using the Mobil-SLi remote control
- Optionally, operation in continuous or stand-by mode possible

Technical data

GENERAL

Device category Escape sign light					
User interface	IR remote control				
Remote controllable	\checkmark				
Conformity	CE, RoHS, WEEE				
Warranty	5 years				
ATTACHMENT					
Installation type	Surface mounting				
Installation position	Ceiling				
HOUSING					
Dimensions	Length 245 mm x Width 67 mm x Height/ Depth 138 mm				
Weight	573 g				
Material	ABS				
Protection type	IP54				
Permissible ambient temperature	5 °C+35 °C				
Colour	white, similar to RAL 9010				

ELECTRICAL VERSION

Protection class	II
Nominal voltage	230 V / 50 Hz
LIGHT	
Light emission	direct
Rated output	4 W
Luminous Flux (light)	65 lm
Luminous efficacy	16 lm/W
Colour temperature	4000 K
Energy efficiency class	A++ to A
EMERGENCY LIGHTING	
Viewing distance (DIN EN)	24 m
Symbol height	120 mm
Light duration	3 h
Power supply system	Decentralised (single-battery)
Battery status indicator	by LED
Automatic testing	✓

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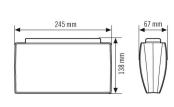
Item number GTIN

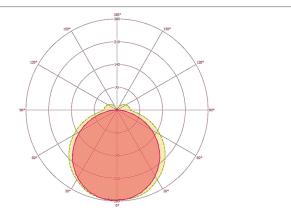
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Accessories

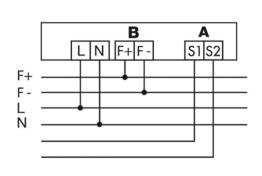
Product designation	Item number	GTIN
SL REMOTE CONTROL	EN10017704	4015120017704
SLE 24 SYMBOL SET I	EN10060663	4015120060663
SLE 24 SYMBOL SET II	EN10060670	4015120060670
SLE WALL ARM	EN10060335	4015120060335
ESY-Pen	EP10425356	4015120425356
SLE/SLF BATTERY NiMH 1600mAh	EN10061998	4015120061998

Scale drawing Light distribution

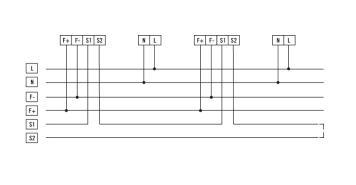




Circuit diagram



Circuit diagram



(A) Fail-safe contact. (B) Remote shutdown.

Series connection with other emergency lights.

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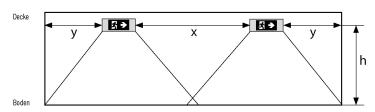
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Planning aids

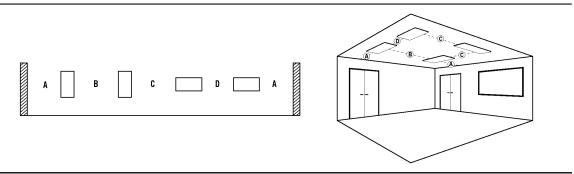
Abstandsbild (Rettungsweg/Gangbreite 2 m)



Höhe	Bodenbreite	0,5 lx		Bodenbreite 1 lx		
h		у	x		у	х
2,5 m	2,6 m	2,7 m	7,0 m	1,7 m	1,9 m	4,2 m
3,0 m	2,4 m	2,4 m	7,6 m	1,3 m	1,5 m	4,5 m

 $\label{eq:hamiltonian} h = \text{Montageh\"{o}he} \quad \ \ y = \text{Reichweite am Ende einer Leuchtenreihe} \quad \ \ x = \text{Reichweite zwischen den Leuchten}$

Abstandstabelle / Deckenmontage SLE LEDi SC/C



Montagehöhe	Position SLE (1 lx)				Position SLE (0,5 Ix)			
	A	В	С	D	A	В	С	D
2 m	1,8 m	5,2 m	5,2 m	1,8 m	2,3 m	6,8 m	6,8 m	2,3 m
2,5 m	1,8 m	5,3 m	5,3 m	1,8 m	2,8 m	7 m	7 m	2,8 m
3 m	1,7 m	5,8 m	5,8 m	1,7 m	2,6 m	7,4 m	7,4 m	2,6 m
3,5 m	1,4 m	6,1 m	6,1 m	1,4 m	2,9 m	7,4 m	7,4 m	2,9 m
4 m	1,3 m	6,4 m	6,4 m	1,3 m	2,6 m	8,1 m	8,1 m	2,6 m
4,5 m	1,3 m	6 m	6 m	1,3 m	2,5 m	8,3 m	8,3 m	2,5 m
5 m 5,5 m	1,5 m	5,8 m	5,8 m	1,5 m	2,4 m 2,4 m	8,1 m 8 m	8,1 m 8 m	2,4 m 2,4 m