

SMARTLUX 200 BEL

Appealing, modern IP54 safety luminaire for wide area illumination, made of white polycarbonate and clear cover. Easy to install due to screwless click system.

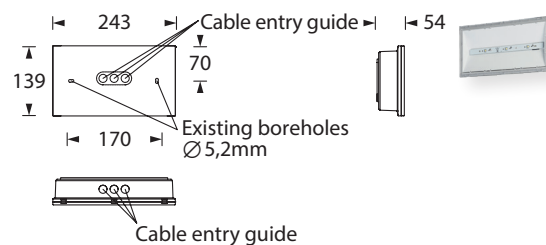
Available with a 2 Watt LED-bar.



Technical specifications

Connecting terminals	2 x 2,5 mm ² for double assignment
Casing/colour	Polycarbonate/white (light cover clear)
Type of assembly	Ceiling mounting and wall mounting
Dimensions (W x H x D)	243 x 139 x 54 mm
Protection class	IP54
Safety class	II

	■ Luminaires for central battery systems	■ Self contained luminaires
Illuminant	2W LED-bar	2W LED-bar
Light current	240lm	240lm (net)
Rated operating time 1h/3h	-	240lm (emergency)
Rated operating time 8h	-	110lm (emergency)
Luminous flux		
Emergency (DC) / mains 1h/3h	-	100% / 100%
Emergency (DC) / mains 8h	-	45% / 100%
Power consumption	5,5VA	5,5VA
Battery current input	14mA	-
Voltage supply	230V 50/60Hz / 220V DC +25/-20%	230V 50/60Hz
NiMh-Akku 1h/3h/8h	-	4,8V 2,0Ah
Temperature range	-10°C to +40°C	-
non-maintained mode	-	-0°C to +35°C
maintained mode	-	-5°C to +30°C
optional:		
Multi-switch and monitoring module	ELC, MSÜ3, SET009, SET010	-
Self monitoring	-	SELF CHECK
Central monitoring	-	SAFELOG Line SAFELOG Wireless



Accessories

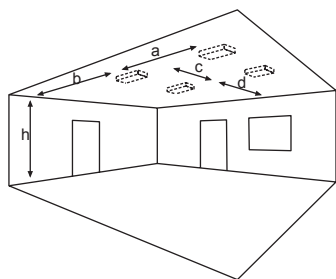
Wire guard
Central pendulum
Cable assembly set
Recessed installation frame



Recessed installation frame

Technische Änderungen vorbehalten/Technical changes reserved

Lighting datas and tables of luminaire distances (E = 1,25 lx)



Ceiling mounting

■ Luminaires for central battery systems

Distance table for plane emergency routes / distance data in meters

Illuminant: 2W LED-bar
Luminous flux emergency (DC)/mains: 240lm / 240lm

h	2,50	3,00	3,50	4,00	4,50	5,00	5,50	6,00	6,50	7,00	7,50	8,00
a	8,90	9,50	10,00	10,40	10,60	10,80	10,80	10,80	10,70	10,40	10,10	-
b	3,50	3,70	3,80	3,80	3,70	3,60	3,50	3,10	2,70	2,10	1,00	-
c	8,70	9,40	9,90	10,30	10,50	10,70	10,70	10,70	10,50	10,30	9,90	-
d	3,50	3,70	3,70	3,80	3,70	3,60	3,40	3,10	2,70	2,00	0,90	-

■ Self contained luminaires

Distance table for plane emergency routes / distance data in meters

Illuminant: 2W LED-bar
Luminous flux emergency / mains: 240lm/240lm – **Rated operating time: 1h/3h**

h	2,50	3,00	3,50	4,00	4,50	5,00	5,50	6,00	6,50	7,00	7,50	8,00
a	8,90	9,50	10,00	10,40	10,60	10,80	10,80	10,80	10,70	10,40	10,10	-
b	3,50	3,70	3,80	3,80	3,70	3,60	3,50	3,10	2,70	2,10	1,00	-
c	8,70	9,40	9,90	10,30	10,50	10,70	10,70	10,70	10,50	10,30	9,90	-
d	3,50	3,70	3,70	3,80	3,70	3,60	3,40	3,10	2,70	2,00	0,90	-

Illuminant: 2W LED-bar
Luminous flux emergency / mains: 110lm/240lm – **Rated operating time: 8h**

h	2,50	3,00	3,50	4,00	4,50	5,00	5,50	6,00	6,50	7,00	7,50	8,00
a	6,90	7,10	7,30	7,30	7,20	6,90	-	-	-	-	-	-
b	2,60	2,50	2,40	2,20	1,70	0,90	-	-	-	-	-	-
c	6,80	7,10	7,20	7,20	7,10	6,80	-	-	-	-	-	-
d	2,50	2,50	2,40	2,10	1,70	0,80	-	-	-	-	-	-