

2W
LED

IP54



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.

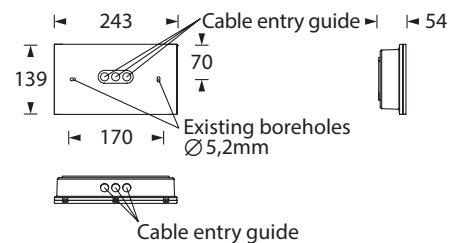
Available with a 2 Watt LED-bar.



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



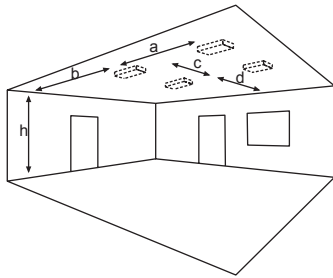
Recessed installation frame

Accessories

Wire guard	
Central pendulum	
Cable assembly set	
Recessed installation frame	

Technische Änderungen vorbehalten/Technical changes reserved

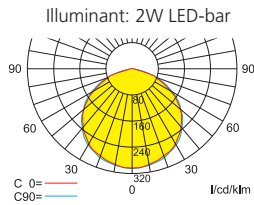
Lighting datas and tables of luminaire distances (E = 1,25 lx)



Ceiling mounting

■ Luminaires for central battery systems

Distance table for plane emergency routes / distance data in meters

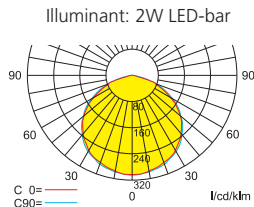


Luminous flux emergency (DC)/mains: 240lm / 240lm

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	-

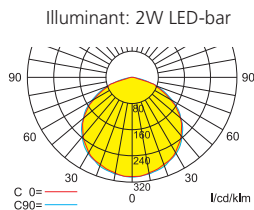
■ Self contained luminaires

Distance table for plane emergency routes / distance data in meters



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	-



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	-	-	-	-	-	-