



S-LINE 200 BEL-R DM

Safety luminaire in compliance with EN IEC 60598-1/2-22 and EN 1838.

Extremely slim, attractive housing made of polycarbonate in white or black with clear hood. Screwless, easy-to-use locking mechanism.

For ceiling mounting with optics for escape route lighting. With optional recessed ceiling frame also available as recessed ceiling version.

The luminaire is equipped with a 2 Watt LED-bar.



Technical specifications

Luminaire type	Luminaires for central battery systems	Self contained luminaires
Illuminant	2 W LED-bar	2 W LED-bar
Connecting terminals	2 x 2.5 mm ² for double assignment	
Colour	white / black	
Material	Polycarbonate (light cover clear)	
Mounting type	Ceiling mounting	
Additional mounting types*	Recessed mounting, Ceiling mounting (wire suspension)	
Dimensions (W x H x D)	DM 265 x 69 x 37 mm	
Protection class	IP43	
Safety class	II	
IK Safety class	IK03	
Light current (mains)	240 lm	240 lm
Light current (emergency)		
Battery duration 1h	–	240 lm
Battery duration 3h	–	105 lm
Luminous flux Emergency (DC) / mains		
Battery duration 1h	–	100% / 100%
Battery duration 3h	–	45% / 100%
Power consumption	5.5 VA	5.5 VA
Battery current input	14 mA	–
Battery duration	–	1h / 3h
Battery operation		
Voltage supply	230V 50/60Hz; 220V DC +25/-20%	230V 50/60Hz
NiMH-battery		
Battery duration 1h	–	4,8V 0,8Ah
Battery duration 3h	–	4,8V 0,8Ah
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
Wireless monitoring	–	SAFELOG Wireless

* Optional accessory required

Accessories

Wire guard

Cement assembly box

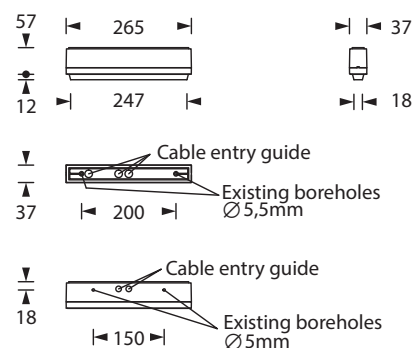
Recessed ceiling frame - clampable

Universal cover plate

Chain assembly set

Cable assembly set

Ceiling mounting

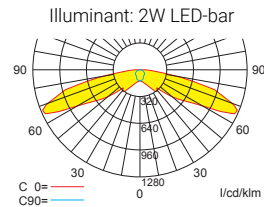


A 3D perspective diagram of a room with a sloped ceiling. A vertical double-headed arrow on the left wall is labeled h , representing the height. Four sound waves, represented by dashed ellipses, are shown reflecting off the ceiling. The path of the waves is labeled with letters: a (from the source to the first reflection), b (from the first reflection to the second), c (from the second reflection to the third), and d (from the third reflection to the listener).

Mounting direction

Luminaires for central battery systems **escape route optics**

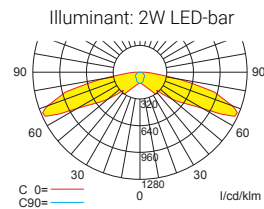
Distance table for plane emergency routes / distance data in meters



	Luminous flux emergency / mains: 240lm									
h	2.50	3.00	3.50	4.00	4.50	5.00	5.50	6.00	6.50	7.00
a	-	-	-	-	-	-	-	-	-	-
b	-	-	-	-	-	-	-	-	-	-
c	17.40	19.60	20.30	21.90	23.40	23.50	17.70	14.00	11.50	7.00
d	7.20	8.20	8.60	8.90	8.40	4.30	4.30	4.00	3.50	3.00

Self contained luminaires **escape route optics**

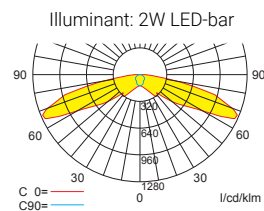
Distance table for plane emergency routes / distance data in meters



	Luminous flux emergency / mains: 240lm/240lm – Batterie									
h	2.50	3.00	3.50	4.00	4.50	5.00	5.50	6.00	6.50	7.00
a	–	–	–	–	–	–	–	–	–	–
b	–	–	–	–	–	–	–	–	–	–
c	17.40	19.60	20.30	21.90	23.40	23.50	17.70	14.00	11.50	7.00
d	7.20	8.20	8.60	8.90	8.40	4.30	4.30	4.00	3.50	3.00

Self contained luminaires **escape route optics**

Distance table for plane emergency routes / distance data in meters



	Luminous flux			
h	2.50	3.00	3.50	4.00
a	—	—	—	—
b	—	—	—	—
c	14.20	15.50	13.60	9.50
d	5.80	5.00	3.00	2.50