



STAIR-LIGHT S

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

Almost wall-flush luminaire body made of die-cast aluminum, powder-coated in black, rectangular design for recessed wall or step mounting.

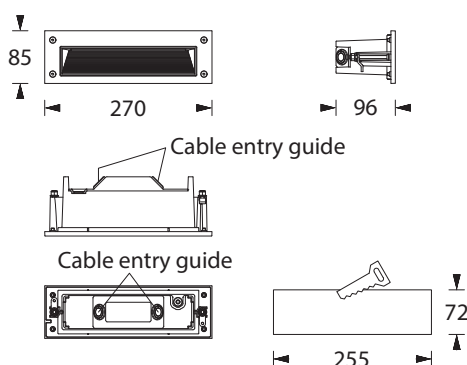
The luminaire body is equipped with a high-power LED module and can be inserted into a concrete recessed box.



Technical specifications

Luminaire type	Luminaires for central battery systems	Self contained luminaires
Illuminant	2 W LED-bar	2 W LED-bar
Connecting terminals	3 x 2.5 mm ² for double assignment	
Colour	black	
Material	Aluminum die-cast	
Mounting type	Wall/step recessed mounting	
Dimensions (W x H x D)	WE 270 x 85 x 96 mm	
Dimensions wall cutout (L x W)	255 x 72 mm	
Installation depth	124 mm	
Protection class	IP65	
Safety class	I	
IK Safety class	IK07	
Light current (mains)	260 lm	260 lm
Light current (emergency)		
Battery duration 1h	–	260 lm
Battery duration 3h	–	260 lm
Battery duration 8h	–	140 lm
Luminous flux		
Emergency (DC) / mains		
Battery duration 1h	–	100% / 100%
Battery duration 3h	–	100% / 100%
Battery duration 8h	–	50% / 100%
Power consumption	5.5 VA	5.5 VA
Battery current input	14 mA	–
Battery duration	–	1h / 3h / 8h
Battery operation		
Voltage supply	230V 50/60Hz; 220V DC +25/-20%	230V 50/60Hz
NiMH-battery		
Battery duration 1h	–	4,8V 2,0Ah
Battery duration 3h	–	4,8V 2,0Ah
Battery duration 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	DALI ELC MSÜ3 SET009 SET010	–
Self monitoring	–	SELF CHECK
Central monitoring	–	SAFELOG Line
Wireless monitoring	–	SAFELOG Wireless

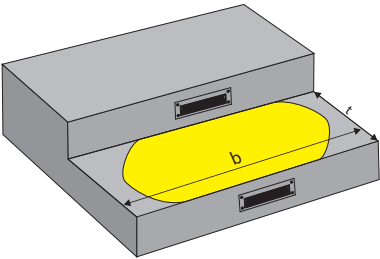
Wall-/step recessed mounting



Accessories

Cement assembly box
Pressure compensation valve

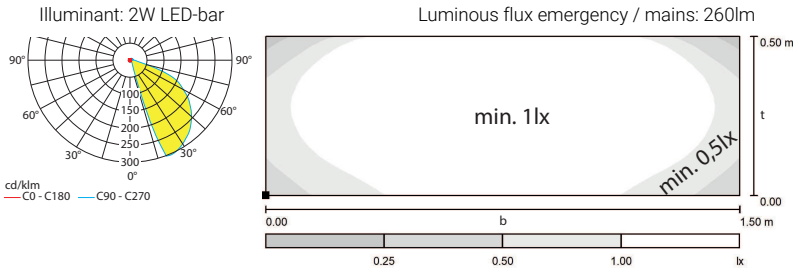
Lighting data and tables of luminaire distances (E = 1,25 lx)



Step mounting

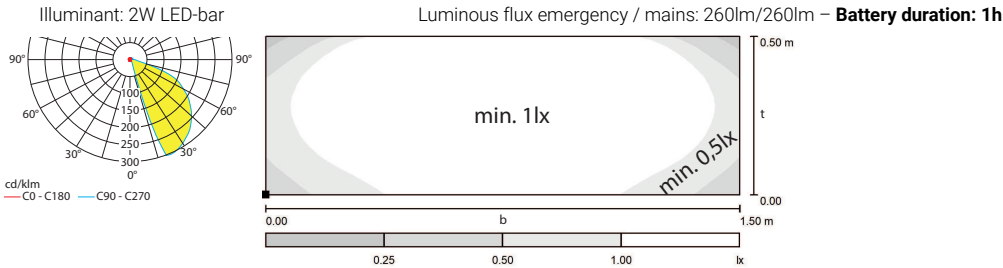
Luminaires for central battery systems

Distance table for plane emergency routes / distance data in meters



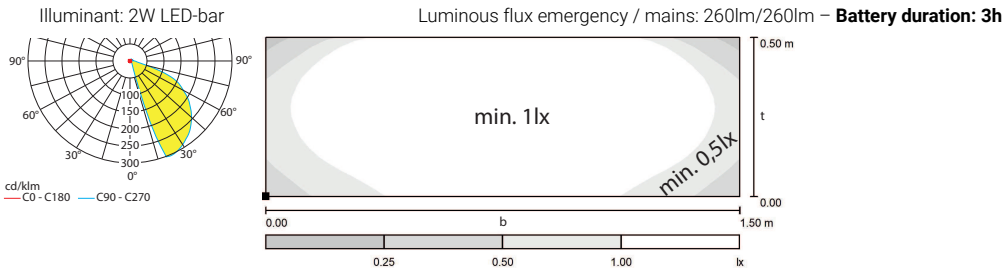
Self contained luminaires

Distance table for plane emergency routes / distance data in meters



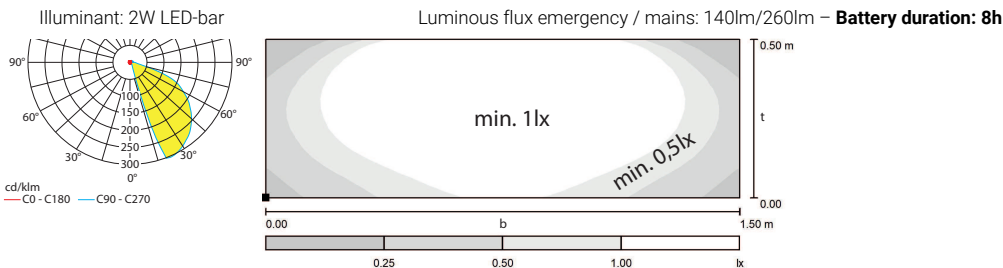
Self contained luminaires

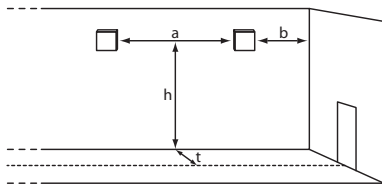
Distance table for plane emergency routes / distance data in meters



Self contained luminaires

Distance table for plane emergency routes / distance data in meters

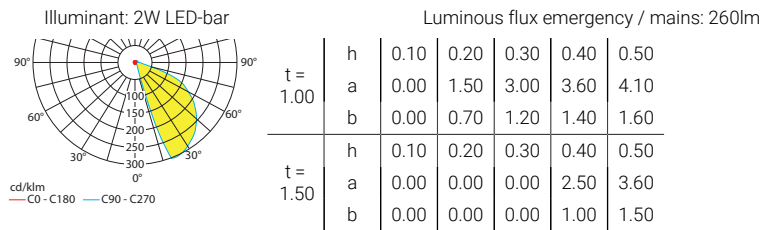




Wall mounting

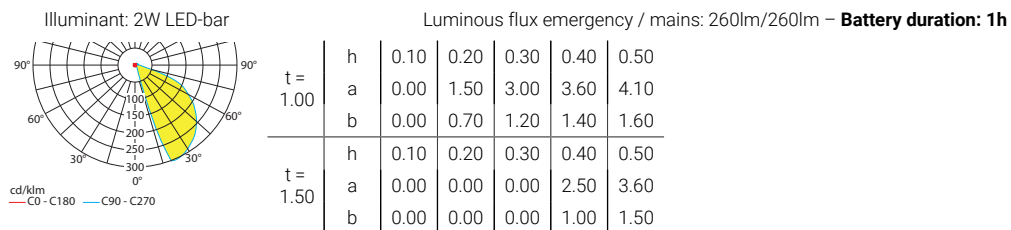
Luminaires for central battery systems Wide area illumination

Distance table for plane emergency routes / distance data in meters



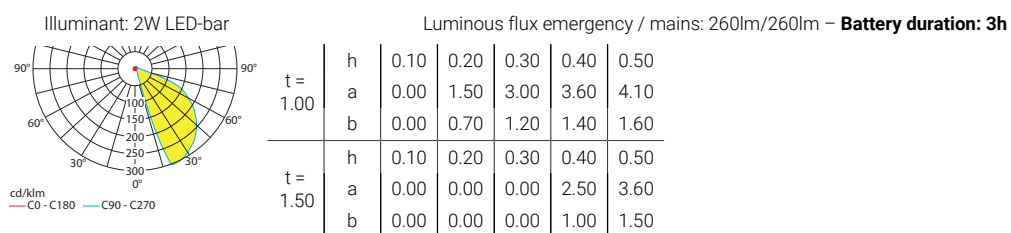
Self contained luminaires Wide area illumination

Distance table for plane emergency routes / distance data in meters



Self contained luminaires Wide area illumination

Distance table for plane emergency routes / distance data in meters



Self contained luminaires Wide area illumination

Distance table for plane emergency routes / distance data in meters

