



BEAM-Q E-2F

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

Almost ceiling-flush aluminium die-cast housing in an appealing design with square hollow of the surface. Easy to handle locking mechanism without screws. Steplessly adjustable clip mechanism for various ceiling thicknesses.

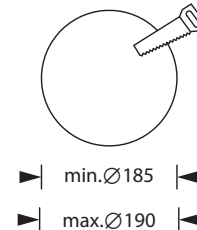
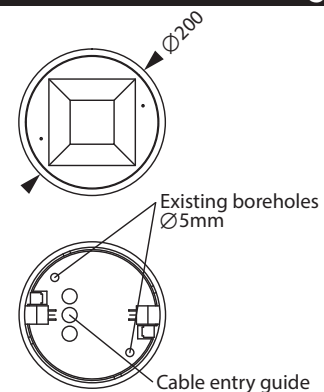
Recessed ceiling-mounted model with 2 high-capacity LEDs and cast acrylics look for wide area lighting by way of circular, light-deflecting characteristics.



Technical specifications

Luminaire type	Luminaires for central battery systems	Self contained luminaires
Illuminant	2 x 3 W LED	2 x 3 W LED
Connecting terminals	3 x 2.5 mm ² for double assignment	
Colour	white	
Material	Aluminum die-cast	
Mounting type	Recessed mounting	
Dimensions (Ø x D)	200 x 73 mm	
Ceiling cutout (Ø)	185 mm	
Installation depth	103 mm	
Protection class	IP32	
Safety class	I	
IK Safety class	IK03	
Light current (mains)	340 lm	250 lm
Light current (emergency)		
Rated operating time 1h	-	280 lm
Rated operating time 3h	-	280 lm
Luminous flux		
Emergency (DC) / mains		
Rated operating time 1h	-	100% / 90%
Rated operating time 3h	-	100% / 90%
Power consumption	10 VA	8 VA
Battery current input	25 mA	-
Battery duration	-	1h / 3h
Battery operation		
Voltage supply	230V 50/60Hz; 220V DC +25/-20%	230V 50/60Hz
NiMH-battery		
Rated operating time 1h	-	4,8V 2,0Ah
Rated operating time 3h	-	4,8V 4,2Ah
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

Recessed mounting



Accessories

Ceiling frame BEAM E - Aluminum

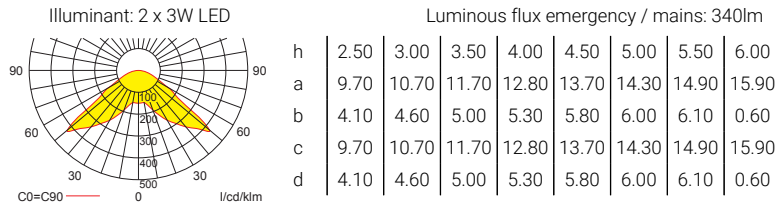
Lighting data and tables of luminaire distances (E = 1,25 lx)



Ceiling mounting

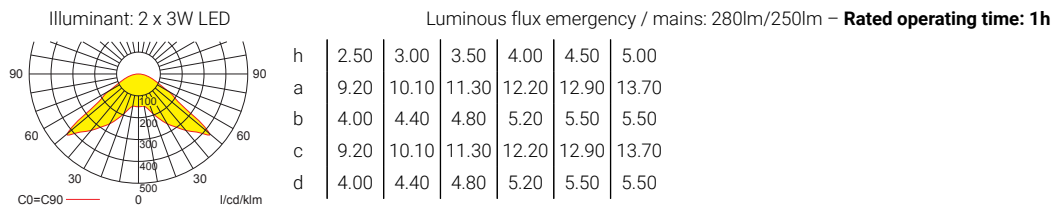
Luminaires for central battery systems **wide area optics**

Distance table for plane emergency routes / distance data in meters



Self contained luminaires **wide area optics**

Distance table for plane emergency routes / distance data in meters



Self contained luminaires **wide area optics**

Distance table for plane emergency routes / distance data in meters

