

3W
LED

IP65

Farbe / Colour




BEAM 140-PC

Compact polycarbonate casing in an appealing design with round hollow of the surface. Easy to handle locking mechanism without screws.

Model configured as ceiling mounting assembly with a high-capacity LED (switching type: non-maintained mode) and with cast acrylic optics for wide area lighting by way of circular light-deflecting characteristics or escape route lighting by way of rectangular light-deflecting characteristics.

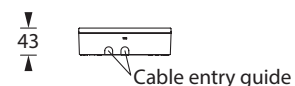
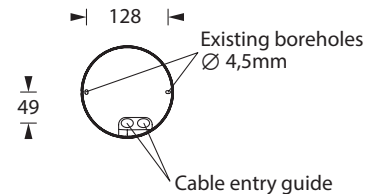
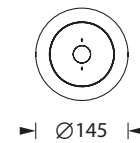
The luminaire can be used for unprotected outdoor installation optionally equipped with a pressure compensation valve which has to be installed on site.

Technical specifications

Connecting terminals	2 x 2.5 mm ² for double assignment
Casing/colour	Polycarbonate / white
Type of assembly	Ceiling mounting
Dimensions (Ø x H)	145 x 43 mm
Protection class	IP65
Safety class	II



	■ Luminaires for central battery systems	■ Self contained luminaires
Illuminant	3W LED	3W LED
Light current	280lm	120lm (net)
Rated operating time 1h/3h	-	280lm (emergency)
Rated operating time 8h	-	120lm (emergency)
Luminous flux		
Emergency (DC)/mains 1h/3h	-	100% / 45%
Emergency (DC)/mains 8h	-	45% / 45%
Power consumption	6VA	5VA
Battery current input	15mA	-
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



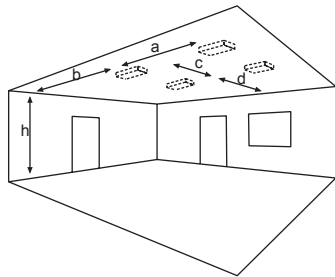
Accessories

Wire guard

Cable assembly set (not for self contained luminaire)

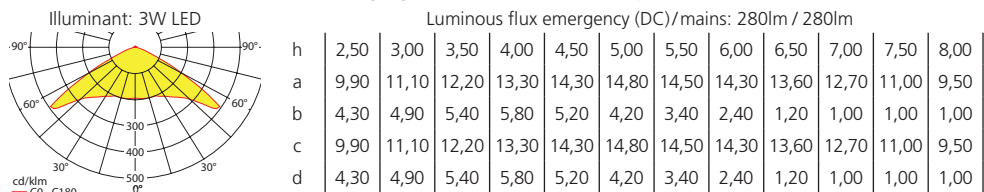
Pressure compensation valve accessory set

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

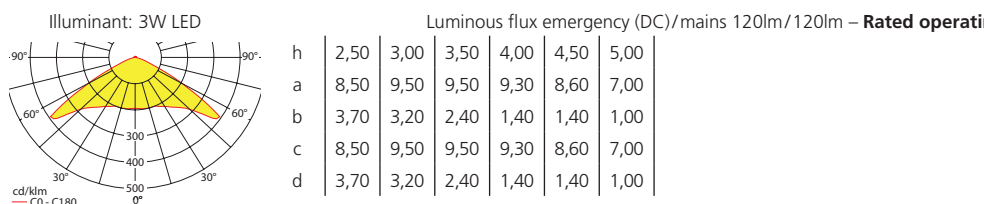
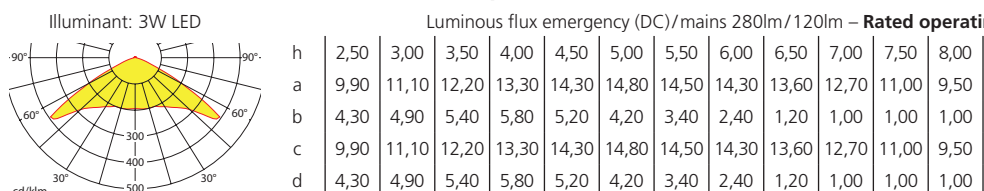


Ceiling mounting

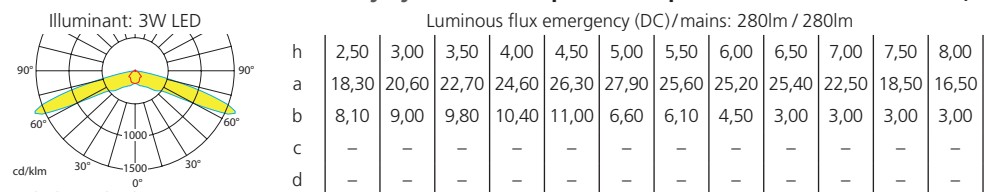
■ Luminaires for central battery systems wide area optic Distance table for plane emergency routes / distance data in meters



■ Self contained luminaires wide area optic Distance table for plane emergency routes / distance data in meters



■ Luminaires for central battery systems escape route optic Distance table for plane emergency routes / distance data in meters



■ Self contained luminaires escape route optic Distance table for plane emergency routes / distance data in meters

