

8x3W
LED

IP65



15lx

Farbe / Colour


SAFE D

Weather-proof housing made of aluminum die-casting with a pane of safety glass. Model for ceiling mounting with four high-performance LEDs and cast acrylic optics for wide area illumination or escape route illumination or hall downlights for high ceilings.

Cable inlet into the luminaire possible from the back and from below. Product includes an IP65 membrane pressure compensation valve.



Technical specifications

Connecting terminals	3 x 2,5 mm ² for double assignment
Casing/colour	Aluminum die-cast / white
Type of assembly	Ceiling mounting
Dimensions (W x H x D)	190 x 56 x 190 mm
Protection class	IP65
Safety class	I

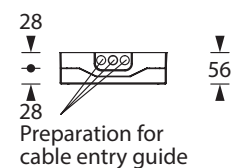
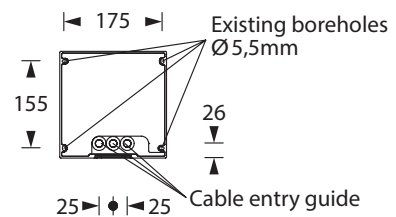
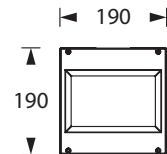
■ Luminaires for central battery systems

Illuminant	8 x 3W LED
Light current	2800lm
Power consumption	25VA
Battery current input	100mA
Voltage supply	230V 50/60Hz / 220V DC +25/-20%
Temperature range ¹⁾	-20°C bis + 40°C
optional:	
Multi-switch and monitoring module ¹⁾	ELC, MSÜ3, SET009, SET010

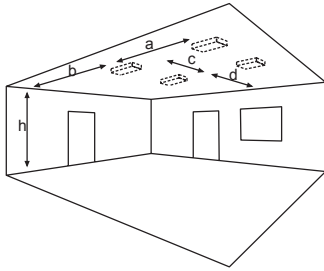
¹⁾Lowest permissible temperature -10°C in case of use ELC, MSÜ3, SET009, SET010.

Accessories

Chain assembly set
Cable assembly set
Rear mounting bracket
Swivel pole and wall bracket



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

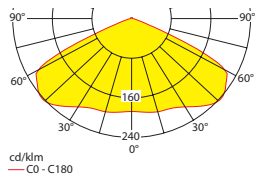


Ceiling mounting

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

Illuminant: 8 x 3W LED

Lamp luminous flux emergency (DC)/mains: 2800lm / 2800lm

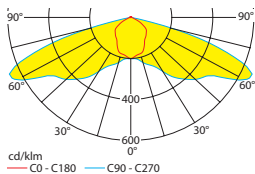


h	3,00	4,00	5,00	6,00	7,00	8,00	9,00	10,00	11,00	12,00	13,00	14,00	15,00	16,00	17,00	18,00	19,00	20,00
a	15,60	19,70	23,40	26,90	30,10	32,80	35,30	37,10	38,50	39,20	39,60	40,00	40,30	40,40	40,40	40,10	39,40	38,40
b	7,20	9,10	10,70	12,00	13,10	13,70	14,00	14,20	14,30	14,30	14,10	13,70	12,90	11,90	10,50	8,90	7,10	4,80
c	15,60	19,70	23,40	26,90	30,10	32,80	35,30	37,10	38,50	39,20	39,60	40,00	40,30	40,40	40,40	40,10	39,40	38,40
d	7,20	9,10	10,70	12,00	13,10	13,70	14,00	14,20	14,30	14,30	14,10	13,70	12,90	11,90	10,50	8,90	7,10	4,80

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

Illuminant: 8 x 3W LED

Lamp luminous flux emergency (DC)/mains: 2800lm / 2800lm

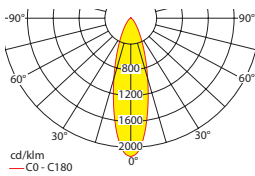


h	3,00	4,00	5,00	6,00	7,00	8,00	9,00	10,00	11,00	12,00	13,00	14,00	15,00	16,00	17,00	18,00	19,00	20,00	21,00
a	23,80	30,30	35,30	39,80	43,90	47,30	50,60	53,50	56,20	58,70	60,70	62,40	63,80	64,50	64,60	63,80	62,70	60,20	57,80
b	10,80	13,60	15,60	17,30	18,80	20,10	21,30	22,10	22,70	23,00	22,70	21,50	20,30	19,80	19,40	18,80	17,80	16,40	9,30
c	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
d	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

■ Luminaires for central battery systems Hall downlights Distance table for plane emergency routes / distance data in meters

Illuminant: 8 x 3W LED

Lamp luminous flux emergency (DC)/mains: 2800lm / 2800lm



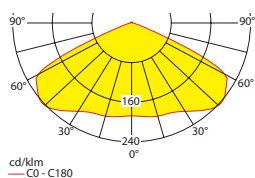
h	11,00	14,00	17,00	20,00	23,00	26,00	29,00	32,00	35,00	38,00	41,00	44,00	47,00	50,00	53,00	56,00	59,00	62,00	65,00
a	21,90	24,40	26,60	28,40	30,00	31,40	32,60	33,60	34,50	35,10	35,70	36,00	36,20	36,20	36,20	35,90	35,50	35,00	34,20
b	9,00	10,00	10,80	11,40	11,90	12,30	12,60	12,80	12,80	12,80	12,60	12,30	12,00	11,50	10,90	10,10	9,10	7,90	6,30
c	21,90	24,40	26,60	28,40	30,00	31,40	32,60	33,60	34,50	35,10	35,70	36,00	36,20	36,20	36,20	35,90	35,50	35,00	34,20
d	9,00	10,00	10,80	11,40	11,90	12,30	12,60	12,80	12,80	12,80	12,60	12,30	12,00	11,50	10,90	10,10	9,10	7,90	6,30

Lighting datas and tables of luminaire distances (E = 18,75 lx)

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

Illuminant: 8 x 3W LED

Lamp luminous flux emergency (DC)/mains: 2800lm / 2800lm

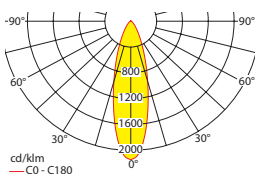


h	2,50	3,00	3,50	4,00	4,50	5,00
a	9,50	10,10	10,30	10,40	10,40	10,10
b	3,60	3,70	3,60	3,20	2,50	1,70
c	9,50	10,10	10,30	10,40	10,40	10,10
d	3,60	3,70	3,60	3,20	2,50	1,70

■ Luminaires for central battery systems Hall downlights Distance table for plane emergency routes / distance data in meters

Illuminant: 8 x 3W LED

Lamp luminous flux emergency (DC)/mains: 2800lm / 2800lm



h	6,00	7,00	8,00	9,00	10,00	11,00	12,00	13,00	14,00	15,00	16,00	17,00
a	7,80	8,20	8,60	8,90	9,10	9,20	9,30	9,30	9,30	9,20	9,00	8,80
b	3,10	3,20	3,30	3,30	3,30	3,20	3,10	2,90	2,70	2,40	2,00	1,50
c	7,80	8,20	8,60	8,90	9,10	9,20	9,30	9,30	9,30	9,20	9,00	8,80
d	3,10	3,20	3,30	3,30	3,30	3,20	3,10	2,90	2,70	2,40	2,00	1,50