

3W  
LED

IP40

Farbe / Colour



# WALL-STAR

Almost wall flush luminaire body made of aluminum die-cast, powder-coated in white in a square design for installation in one-gang boxes.

Optionally available with optics for wide area illumination or escape route illumination.

A square construction set for wall mounting, made of aluminum die-cast, is available as an option.

## Technical specifications

Connecting terminals	2 x 2,5 mm <sup>2</sup> for double assignment
Casing/colour	Aluminum die-cast / white
Type of assembly	Recessed wall mounting
Dimensions W x H x D	90 x 66 x 90 mm
Protection class	IP40
Safety class	II



## ■ Luminaires for central battery systems

Illuminant	3W LED
Light current	280lm
Power consumption	6VA
Battery current input	15mA
Voltage supply	230V 50/60Hz / 220V DC +25/-20%
Temperature range	-10°C to +40°C
optional:	
Multi-switch and monitoring module	ELC, MSÜ3 SET010

□90



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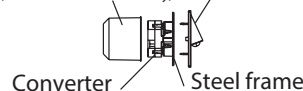


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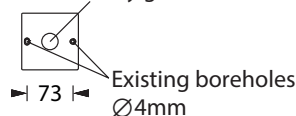
One-gang box (not included in the delivery) Luminaire covers



85 Construction set



Cable entry guide



## Accessories <sup>1)</sup>

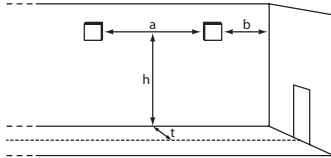
Construction set, square

## Inspected device boxes from the Kaiser company <sup>1)</sup>

One-gang boxes for cavity wall installation	Kaiser Art. No.: 9264-22 or another make with min. 61 mm depth and the same clear inside diameter, wall cutout Ø 68 mm
One-gang boxes for flush-mounting installation	Kaiser Art. No.: 1555-04 or another make with min. 66 mm depth and the same clear inside diameter, wall cutout Ø 60 mm
One-gang boxes for on-side mixed concrete	Kaiser Art. No.: 1260-01 or another make with min. 79 mm depth and the same clear inside diameter, wall cutout Ø 60 mm
Fire-protection boxes	Kaiser Art. No.: 9464-02 or another make with min. 62 mm depth and the same clear inside diameter, wall cutout Ø 68 mm

<sup>1)</sup> not included in the delivery

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



Wall mounting

### ■ Luminaires for central battery systems Wide area optic

Distance table for plane emergency routes / distance data in meters

Illuminant: 3W LED

Luminous flux emergency (DC) / mains: 280lm / 280lm

	h	2,00	2,50	3,00	3,50	4,00
t=1.0m	a	9,40	10,90	12,20	13,20	14,00
	b	4,30	4,80	5,10	5,10	5,10
t=2.0m	a	9,70	11,25	12,40	13,30	13,90
	b	4,30	4,70	4,70	4,80	4,90
t=3.0m	a	9,70	11,00	12,20	12,90	12,90
	b	3,80	4,00	4,20	4,40	4,00

cd/klm  
— C0 - C180 — C90 - C270

t = distance to escape middle

### ■ Luminaires for central battery systems Escape route optic

Distance table for plane emergency routes / distance data in meters

Illuminant: 3W LED

Luminous flux emergency (DC) / mains: 280lm / 280lm

	h	2,00	2,50	3,00	3,50	4,00
t=1.0m	a	17,50	20,00	22,00	23,80	25,50
	b	7,50	8,50	9,30	9,70	9,20
t=2.0m	a	14,00	17,50	20,00	21,50	22,50
	b	3,00	3,50	4,00	5,00	5,00
t=3.0m	a	5,70	6,90	7,50	9,00	10,00
	b	1,60	1,90	2,50	2,60	3,50

cd/klm  
— C0 - C180 — C90 - C270

t = distance to escape middle