







IP41



IP54







- For stand-alone operation or for connection to the self-contained luminaire monitoring system CGLine+
- Universal use for maintained and non-maintained operation and for 1 h, 3 h or 8 h operation
- Dimmable in three steps for use in dark ambient conditions
- IP54 Kit available (for 28011)

### **Light Source:**

28011: 3 x 1 W LEDs 28021: 4 x 1 W LEDs

#### Materials:

Polycarbonate housing Colour: Light grey, sim. RAL7035 Lithium ion battery

### Installation:

28011: Wall mounting 28021: Ceiling mounting

Terminals: Throughwiring from mains (L, L', N, PE) up to 2.5 mm2 CGLine+ bus through-

wiring up to 1.5 mm<sup>2</sup>

### Operation:

For maintained and nonmaintained operations CGLine+ (Without bus working in AT mode) For 1 h, 3 h or 8 h operation

## Applications:

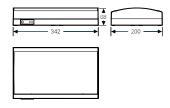
Hotels, cinemas, theaters, schools and hospitals

Style Variant 28011 & 28021 LED is a range of exit sign luminaires with a viewing distance of 32m. Available as single and double-sided versions with a pictogram foil set, this range is suitable for a wide spectrum of applications.

Optimal perceptibility of the luminaire is achieved by the high luminance of the white contrasting colour (>500 cd/m²). One, thee or eight hours rated operating duration can be freely specified according to application.

The use of LEDs, automatic testing and monitoring devices (CGLine+) significantly reduce the operating and maintenance costs of the installation.

#### 28011 LED CGLine+

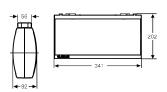


Order code	Description	<b>*</b>	$\mathcal{P}$	<del>+ -</del>	200 00 00 00 00 00 00 00 00 00 00 00 00
40071354817	Single-sided Exit sign luminaire 28011 1-8h/D LED CGLine+ (Set), including transparent cover and 3 pictogram foils LEFT, RIGHT, DOWN	7 VA/6.6 W	1h, 3h, 8h	Li-lon 3.7V/4Ah	Maintained / Non-Maintained
40071354815	Single-sided Exit sign luminaire 28011 1-8h/D LED CGLine+ without cover	7 VA/6.6 W	1h, 3h, 8h	Li-lon 3.7V/4Ah	Maintained / Non-Maintained
40071354818	Double-sided Exit sign luminaire 28021 1-8h/D LED CGLine+ (Set), including transparent cover and 3 pictogram foils LEFT, RIGHT, DOWN	8.8 VA/8.3 W	1h, 3h, 8h	Li-Ion 3.7V/4Ah	Maintained / Non-Maintained
40071354816	Double-sided Exit sign luminaire 28021 1-8h/D LED CGLine+	8.8 VA/8.3 W	1h, 3h, 8h	Li-lon 3.7V/4Ah	Maintained / Non-Maintained
40071354130	Cover Pictogram Arrow LEFT, ISO with silkscreen pictogram				
40071354131	Cover Pictogram Arrow RIGHT, ISO with silkscreen pictogram		<b>☆</b> →		
40071354132	Cover Pictogram Arrow DOWN, ISO with silkscreen pictogram		₩ 🔁		
40071354597	Blind Cover				

88

### 28021 LED CGLine+







Ceiling mounting



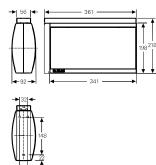


28021 LED CGLine+









# **Accessories**

Order code	Description	
28011 LED CGLin	e+	
40071348370	Wire guard	
40071354748	IP54 <sup>1)</sup> set for 28011 LED CGLine+	
28021LED CGLine	0+	
40071350432	Ceiling mounting for ceiling mounting and chain fastening with chain link diameter < 5 mm	
40071350400	Suspension set 0.5 m with canopy	
40071351158	Chain fastening <sup>2)</sup> ring-eyelet	
40071350418	Wall bracket	

<sup>&</sup>lt;sup>1)</sup>IP54 for electronic and lamp. For increased tightness requirements indoor or in canopied outdoor areas

 $<sup>^{\</sup>rm 2l}$  For chain link diameter from 5 to 12 mm ceiling mounting 40071350432 required