CrystalWay 19021 CG-S

Exit Sign Panel Luminaires

20 m			LED
	IP42	IK04	DIN 4844
	S TAR	S+ TAR	
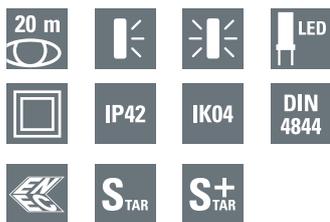
Wall-surface mounting

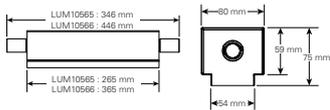Ceiling-surface mounting
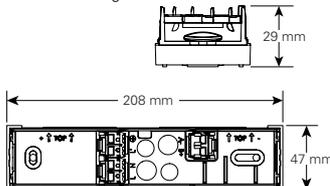

Wire suspension kit

Recessed base

Add-on housing

Concrete box

Add-on housing

CrystalWay 19021 CG-S

- Exclusive Exit sign panel luminaire with LED technology
- Concise design with highly transparent frame and replaceable inner screen-printed pictograms
- Includes set of pictograms (arrow right, left, down, up, blind) for the most common applications
- Only one order number for wall or ceiling mounting
- Expandable with extensive accessories, e.g. housing for ceiling recessing, wire suspension, pictograms for 90° wall mounting
- Unobtrusive, thin & slim electronic base (Height: only 22mm)
- Optimal recognition via high luminance of white contrast colour > 500 cd/m² according to DIN 4844-1 / ISO 3864-1 (for bright surroundings), and high uniformity Lmin/Lmax > 0.8
- Reduced battery costs due to of especially low power consumption
- Low operating costs due to of low effective power of 1.6 W only.
- Minimum maintenance effort and increased safety via use of LEDs with high service life (50,000 hours)
- Shortened inspection effort due to CEWA GUARD Technology
- Automatic function monitoring of up to 20 luminaires per circuit
- Reduced installation expenditures by STAR Technology

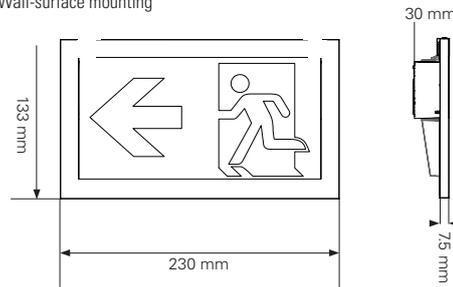|	
Viewing distance	20 m
Luminous flux Φ_E/Φ_{Nenn} at end of rated operating time	100 %
Housing material	Polycarbonat
Housing colour	RAL 9003
Weight	0.4 kg
Type of mounting	Wall and ceiling mounting
Connection terminals	2 x 3 x 2.5 mm²
Connection voltage	220 – 240 V AC, 50/60 Hz 176 – 275 V DC
Power consumption mains operation (apparent power/effective power)	3.5 VA / 1.6 W
Current consumption- battery operation (220 V)	7 mA
Permissible ambient temperature	-20 °C to +40 °C
Light source	LED strip

Ordering details

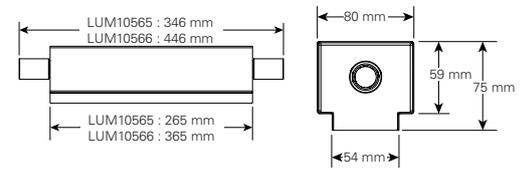| Type	Scope of supply	Order-No.
CrystalWay 19021 CG-S	including pictogram set (Arrow right, left, down, up, blank)	40071354592

Ordering details - Accessories

Type		Order-No.
Wire suspension kit, 20 m + 30 m		LUM10560
Recessed base, for ceiling mounting, 20 m		LUM10561
Recessed base with cover, for ceiling mounting, 20 m		LUM10563
Concrete box (suitable for recessed base with cover), 20 m		LUM10565
Add-on housing for CrystalWay 20 m for expanded spatial conditions, for wiring and cable infeed		LUM10567
Pictogram PU, ISO 7010, 20 m	↓🏃	LUM10573
Pictogram PL, ISO 7010, 20 m	←🏃	LUM10574
Pictogram PR, ISO 7010, 20 m	🏃→	LUM10575
Pictogram PA, ISO 7010, 20 m	🏃↑	LUM10577
Pictogram PU vertical, ISO 7010, 20 m	🏃↓	LUM10584
Pictogram PL vertical, ISO 7010, 20 m	🏃←	LUM10585
Pictogram PR vertical, ISO 7010, 20 m	🏃→	LUM10586

CrystalWay CG-S
Exit Sign Panel Luminaires

Dimensions in mm, viewing distance 20 m

Wall-surface mounting

Concrete box

LUM10565 : 346 mm
LUM10566 : 446 mm
LUM10565 : 265 mm
LUM10566 : 365 mm

80 mm
59 mm
75 mm
54 mm

133 mm
30 mm
75 mm
230 mm

Ceiling-surface mounting

202 mm
133 mm
230 mm
47 mm
22 mm
75 mm

Add-on housing

29 mm
208 mm
47 mm
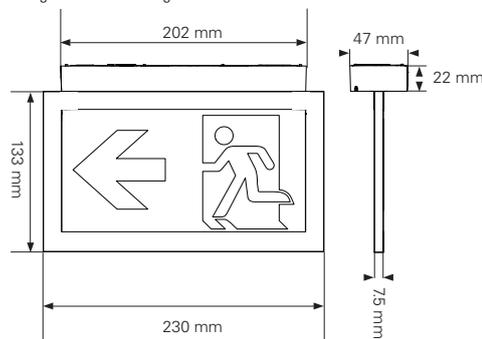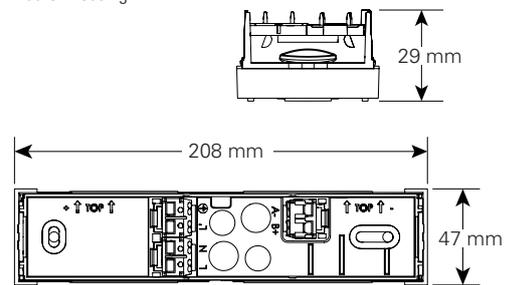
Dimensions in mm, viewing distance 30 m (XL)

Wall-surface mounting

183 mm
330 mm
30 mm
75 mm

Concrete box

LUM10565 : 346 mm
LUM10566 : 446 mm
LUM10565 : 265 mm
LUM10566 : 365 mm

80 mm
59 mm
75 mm
54 mm

Ceiling-surface mounting

302 mm
183 mm
330 mm
47 mm
22 mm
75 mm