Adaptive Evacuation – Luminaires

GuideLed DXC 11021, 11022, 11023, 11024 CG-S

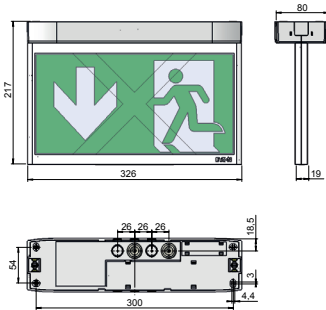IP20 | DIN 4844 | EK | S TAR | 30 m | LED
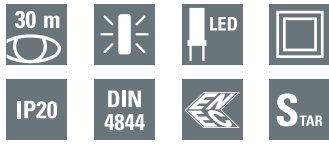
GuideLed DXC 11021, 11022, 11023, 11024 CG-S

- Escape sign luminaire with LED Lightguide technology for wall-mounting
- Additional function: Displaying a red 'X' to signify an area as closed or blocked
- **DXC: for connection to the adaptive evacuation system EATON AE-CU via an integrated bus module**
- For adaption to the respective ambient conditions, the power supply module is equipped with different selectable operating modes, e.g. static or flashing red 'X'
- Very good perceptibility on account of high luminance of the white contrasting colour > 500 cd/m² in keeping with standard ISO 3864-1 and high uniformity Lmin/Lmax > 0.8
- Reduced battery costs on account of especially low power consumption
- Minimum service requirement due to high service life of the LEDs (50,000 hours)
- Without power supply: still visible pictogramm
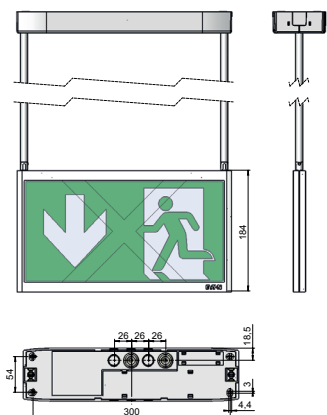
GuideLed DXC 11021 CG-S

Dimensions in mm

Viewing distance	30 m
Luminous Φ_E/Φ_N at the end of rated operating time (EBLF)	100 %
Housing material	PC, PMMA
Housing colour	Light grey RAL 7035
Weight	0.99 kg (11021 LED CG-S) 1.08 kg (11022 LED CG-S) 1.26 kg (11023 LED CG-S) 1.38 kg (11024 LED CG-S)
Type of mounting	Ceiling, suspended, recessed installation
Connection terminal	Mains 3 x 2 x 2.5 mm² Switch input 2 x 2 x 1.5 mm²
Connection voltage	220 - 240 V AC, 50/60 Hz 176 V - 275 V DC
Current consumption - battery operation (220 V)	one-sided 12 mA two-sided 17 mA
Power consumption mains operation (apparent power / effective power)	one-sided 5.9 VA / 3.1 W two-sided 7.6 VA / 4.3 W
Inrush current	1.5 A
Permissible ambient temperature	-20 °C to +40 °C
Light source	LED batten

GuideLed DXC 11022 / 11023 CG-S

Ordering details - fastening set

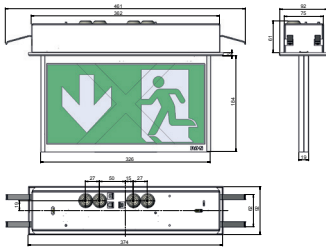| Scope of supply (LED pictograms must ordered seperate)	Order No.
Ceiling installation set for GuideLed DXC 11021 CG-S with canopy incl. LED supply and CG-S technology (20 addresses), with integrated bus interface for connection to an AE-CU	40071355492
Ceiling installation set for GuideLed DXC 11022 CG-S with canopy and tube suspension 0.5 m incl. LED supply and CG-S technology (20 addresses), with integrated bus interface for connection to an AE-CU	40071355493
Ceiling installation set for GuideLed DXC 11023 CG-S with canopy and tube suspension 1.5 m incl. LED supply and CG-S technology (20 addresses), with integrated bus interface for connection to an AE-CU	40071355494
Ceiling installation set for GuideLed DXC 11024 CG-S incl. recessed installation housing incl. LED supply and CG-S technology (20 addresses) with integrated bus interface for connection to an AE-CU	40071355495

Dimensions in mm

GuideLed DXC 11024 CG-S

Dimensions in mm

Ordering details - LED pictograms (fastening set required)

Scope of supply		Order No.
LED piktogram PL/PR, for GuideLed DX/DXC 11021/11022/11023/11024 CG-S, ISO 7010 [1], 30 m		40071355540
LED piktogram PU/PU, for GuideLed DX/DXC 11021/11022/11023/11024 CG-S, ISO 7010 [1], 30 m		40071355541
LED piktogram PL/BL, for GuideLed DX/DXC 11021/11022/11023/11024 CG-S, ISO 7010 [1], 30 m		40071355542
LED piktogram PR/BL, for GuideLed DX/DXC 11021/11022/11023/11024 CG-S, ISO 7010 [1], 30 m		40071355543
LED piktogram PU/BL, for GuideLed DX/DXC 11021/11022/11023/11024 CG-S, ISO 7010 [1], 30 m		40071355544
LED piktogram PL/PR-R**, for GuideLed DX/DXC 11021/11022/11023/11024 CG-S, ISO 7010 [1], 30 m		40071355545
LED piktogram PL/PR-W**, for GuideLed DX/DXC 11021/11022/11023/11024 CG-S, ISO 7010 [1], 30 m		40071355546

[1] with additional option: red X

** R = Arrow from mounting wall
W = Arrow to mounting wall