

SpiritLED 16 CG-S

Exit Sign Panel Luminaires



SpiritLED 16 wire suspension with panel PL/PR



SpiritLED 16 ceiling surface mounting with panel PL/PR



SpiritLED 16 CG-S

- Exclusive Exit sign panel luminaire with LED technology
- Frameless design with pictogram integrated in acrylic glass
- Very good perceptibility via high luminance of white contrast colour > 500 cd/m² according to DIN 4844-1, and high uniformity $L_{min}/L_{max} > 0.5$
- Special LED converter, with integrated monitoring module for single luminaire monitoring
- Minimum service requirement due to high service life of the LEDs (up to 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
- Freely programmable mixed operation of the switching modes per luminaire in one circuit

Viewing distance	16 m
Luminous flux Φ_E/Φ_N at the end of rated operating time	100 %
Housing material	Plastic
Weight	1.0 kg
Housing colour	Silver
Type of mounting	Recessed and surface ceiling mounting (max. 0.7 m)
Connection terminals	Clamp terminal 2.5 mm ² reverse-polarity protected
Connection voltage	220 – 240 V AC, 50/60 Hz 176 – 275 V DC
Current consumption - battery operation (220 V)	7 mA
Power consumption mains operation (apparent power / effective power)	3.8 VA / 1.7 W
Inrush current	1.5 A
Permissible ambient temperature	-10 °C to +40 °C
Light source	LED batten

Ordering details – fastening set

Type	Scope of supply	Order No.
Recessed ceiling mounting kit	with wire suspension, incl. LED supply	40071352152
Surface mounting kit	incl. LED supply, colour aluminium	40071352072
Surface mounting kit	with wire suspension, incl. LED supply, colour aluminium	40071352073

Ordering details - LED pictograms

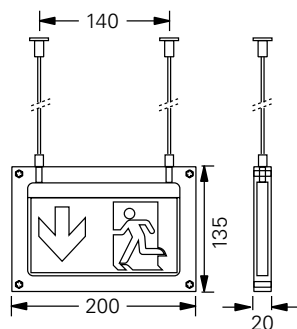
Type	Scope of supply	Order No.
SpiritLED 16 PL/PR	LED panel with pictogram PL/PR and LED-module (fastening set required) acc. to ISO 7010	40071354600
SpiritLED 16 PU/PU	LED panel with pictogram PU/PU and LED-module (fastening set required) acc. to ISO 7010	40071354601
SpiritLED 16 PU/Blind	LED panel with pictogram PU/Blind and LED-module (fastening set required) acc. to ISO 7010	40071354602
SpiritLED 16 PL/PR-R* 90°	LED panel with pictogram PL/PR and LED-module (fastening set required) acc. to ISO 7010	40071354603
SpiritLED 16 PL/PR-W* 90°	LED panel with pictogram PL/PR and LED-module (mounting kit is required) is required) acc. to ISO 7010	40071354604

Please note: Phase-out in Q4-2021!

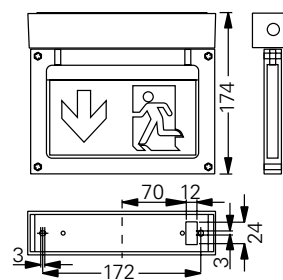
* R = Arrow from mounting wall
W = Arrow to mounting wall

** Degree of protection recessed ceiling mounting kit IP20

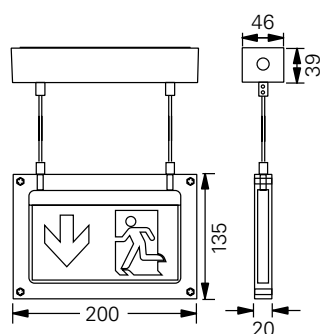
SpiritLED 16



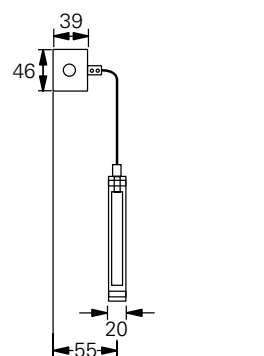
Recessed ceiling mounting
with wire suspension



Surface mounting

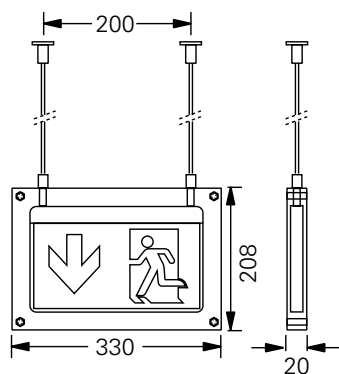


Surface mounting
with wire suspension

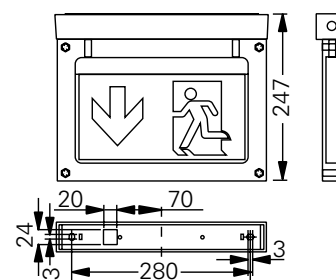


Wall parallel with wire suspension

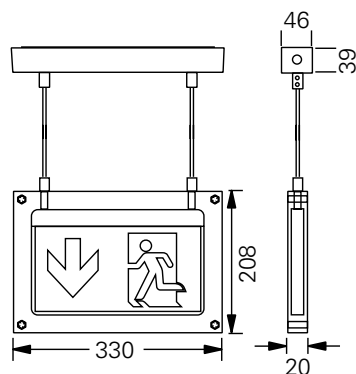
SpiritLED 28



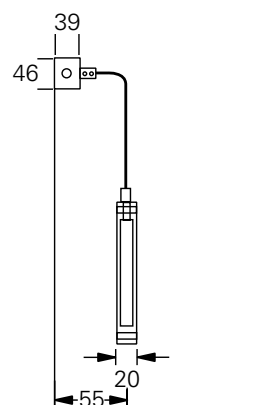
Recessed ceiling mounting
with wire suspension



Surface mounting



Surface mounting
with wire suspension



Wall parallel with wire suspension