Escape Sign Panel Luminaire SpiritLED 28













- Exclusive escape sign panel luminaire ire in 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 $L_{\text{min}}/L_{\text{max}} > 0.5$
- · Special LED converter, with integrated monitoring module for single luminaire monitoring
- Increased safety with use of 3-chip LEDs
- Minimum service requirement due to high service life of the LEDs (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



SpiritLED 28 wire suspension with panel PU/PU

Viewing distance	28 m
Luminous flux $\Phi_\text{E}/\Phi_\text{N}$ at the end of rated operating time	100 %
Housing material	Plastic
Weight	2.0 kg
Housing colour	Silver
Type of mounting	Recessed and surface ceiling mounting
Connection terminals	Clamp terminal 2.5 mm² reverse-polarity protected
Connection voltage	220 – 240 V AC, 50/60 Hz 176 – 275 V DC
Current consumption with battery operation	16 mA
Power consumption mains operation (apparent power/effective power)	6.6 VA / 3.7 W
Permissible ambient temperature	-10 °C to +40 °C
Light source	LED batten with 3-chip LEDs



SpiritLED 28 Wall mounting with panel PL/PR-R

Ordering details

Type		Order No.
SpiritLED 28 PL/PR – LED panel with pictogram PL/PR and LED-module (mounting kit is required) acc. to DIN 4844	← ᠒ <mark>3→</mark>	400 71 352 010
SpiritLED 28 PU/PU – LED panel with pictogram PU/PU and LED-module (mounting kit is required) acc. to DIN 4844		400 71 352 011
SpiritLED 28 PU/Blind – LED panel with pictogram PU/Blind and LED-module (mounting kit is required) acc. to DIN 4844	V 2	400 71 352 012
SpiritLED 28 PL/PR-R* 90° – LED panel with pictogram PL/PR and LED-module (mounting kit is required) acc. to DIN 4844	≅	400 71 352 244
SpiritLED 28 PL/PR-W* 90° – LED panel with pictogram PL/PR and LED-module (mounting kit is required) acc. to DIN 4844	র র → ←	400 71 352 245
SpiritLED 28 PL/PR – LED panel with pictogram PL/PR and LED-module (mounting kit is required)	■	400 71 349 455
SpiritLED 28 PU/PU – LED panel with pictogram PU/PU and LED-module (mounting kit is required)	■ え ■ え	400 71 349 534
SpiritLED 28 PU/Blind – LED panel with pictogram PU/Blind and LED-module (mounting kit is required)	■ 元	400 71 349 590
SpiritLED 28 PL/PR-R* 90° – LED panel with pictogram PL/PR and LED-module (mounting kit is required)	÷% ¾÷	400 71 352 246
SpiritLED 28 PL/PR-W* 90° – LED panel with pictogram PL/PR and LED-module (mounting kit is required)	■ ■ ※ + *	400 71 352 247

 $^{^*}$ R = Arrow from mounting wall

W = Arrow to mounting wall

^{**} Degree of protection recessed ceiling mounting kit IP 20

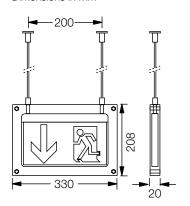
COOPER Safety

Escape Sign Panel Luminaire Spirit*LED* **28**

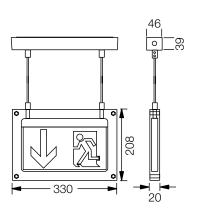
Accessories

Туре	Order No.
Recessed ceiling mounting kit with wire suspension, incl. LED supply	400 71 352 007
Surface mounting kit, incl. LED supply, colour aluminium	400 71 352 005
Surface mounting kit with wire suspension, incl. LED supply, colour aluminium	400 71 352 006

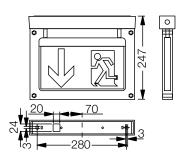
Dimensions in mm



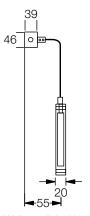
Recessed ceiling mounting with wire suspension



Surface ceiling mounting with Seilabhängung



Recessed ceiling mounting



Wall parallel with wire suspension