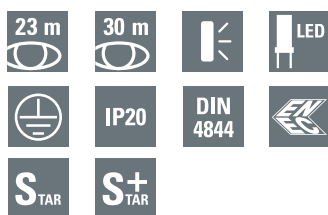


SignEdge EW CG-S

Exit Sign Panel Luminaires



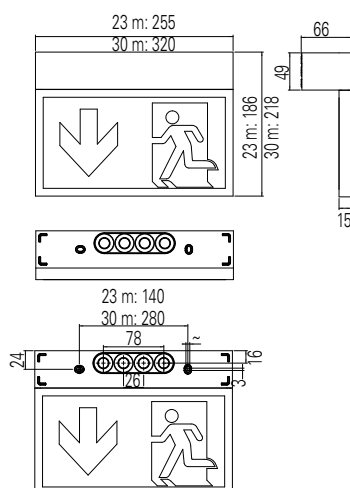
SignEdge EW CG-S, 23 m, white



SignEdge EW CG-S, 30 m, grey



Dimensions



SignEdge EW CG-S

- Exclusive Exit sign panel luminaire made from powder-coated aluminium and a glass-like acrylic pictogram panel
- Wall mounting option with easy-to-install base featuring a tool-free slide and snap mechanism, covered with a one-piece die-cast aluminium housing
- Precision engineered metal and thoughtfully designed to be free of exterior clips, screws and other distracting elements
- Frameless, patented 'light guide' glasslike panels feature scratch-protected, high luminance pictograms ($L_m > 500 \text{ cd/m}^2$ in white area, uniformity $L_{\min}/L_{\max} > 0.7$)
- Optimized thermal management and tried and tested LEDs for a design lifetime of up to 100,000 hours ensure low operational cost and long-term safe use
- In standard equipped with supply electronics with central monitoring functions reporting any failure to the emergency lighting system
- 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	23 m / 30 m
Luminous flux Φ_E/Φ_N at the end of rated operating time	100 %
Housing material	Aluminium
Weight incl. panel	23 m: 1.3 kg 30 m: 1.6 kg
Housing colour	grey (RAL 9007), white (RAL 9016), black (RAL 9005)
Type of mounting	Surface wall mounting
Connection terminals	3 x 2 x 2.5 mm ²
Connection voltage	220 – 240 V AC, 50/60 Hz 176 – 275 V DC
Current consumption - battery operation (220 V)	23 m: 12 mA 30 m: 17 mA
Power consumption mains operation (apparent power / effective power)	23 m: 5.9 VA / 3.0 W 30 m: 7.5 VA / 4.3 W
Inrush current	1.5 A
Permissible ambient temperature	-20 °C to +40 °C
Light source	LED strip

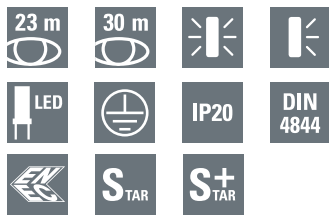
Ordering details

Type	Color	Scope of supply	Order No.
SignEdge EW CG-S, 23 m	grey (RAL 9007)	● Mounting set for SignEdge EW, for wall mounting, 23 m, CG-S	SE2EWCGSG
SignEdge EW CG-S, 23 m	white (RAL 9016)	○ Mounting set for SignEdge EW, for wall mounting, 23 m, CG-S	SE2EWCGSW
SignEdge EW CG-S, 23 m	black (RAL 9005)	● Mounting set for SignEdge EW, for wall mounting, 23 m, CG-S	SE2EWCGSB
SignEdge EW CG-S, 30 m	grey (RAL 9007)	● Mounting set for SignEdge EW, for wall mounting, 30 m, CG-S	SE3EWCGSG
SignEdge EW CG-S, 30 m	white (RAL 9016)	○ Mounting set for SignEdge EW, for wall mounting, 30 m, CG-S	SE3EWCGSW
SignEdge EW CG-S, 30 m	black (RAL 9005)	● Mounting set for SignEdge EW, for wall mounting, 30 m, CG-S	SE3EWCGSB

Pictogram to be ordered separately - see page 6

SignEdge EC CG-S

Exit Sign Panel Luminaires



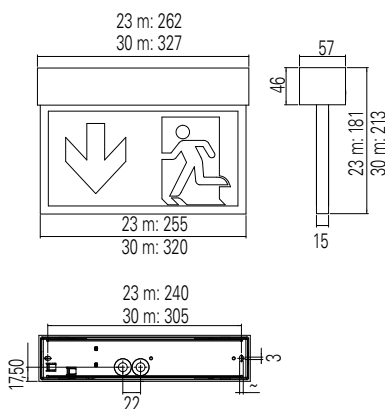
SignEdge EC CG-S, 23 m - grey



SignEdge EC CG-S, 30 m - white



Dimensions



SignEdge EC CG-S

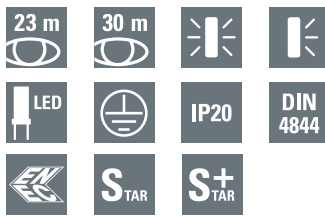
- Exclusive Exit sign panel luminaire made from powder-coated aluminium and a glass-like acrylic pictogram panel
- Classic surface mounted option with easy to install base and LED lamp unit, covered with an one-piece aluminum die-cast body
- Precision engineered metal and thoughtfully designed to be free of exterior clips, screws and other distracting elements.
- Frameless, patented 'light guide' glasslike panels feature scratch-protected, high luminance pictograms ($L_m > 500 \text{ cd/m}^2$ in white area, uniformity $L_{\min}/L_{\max} > 0.7$)
- Optimized thermal management and tried and tested LEDs for a design lifetime of up to 100,000 hours ensure low operational cost and long-term safe use
- In standard equipped with supply electronics with central monitoring functions reporting any failure to the emergency lighting system
- 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	23 m / 30 m
Luminous flux Φ_E/Φ_N at the end of rated operating time	100 %
Housing material	Aluminium
Weight incl. panel	23 m: 1.3 kg 30 m: 1.8 kg
Housing colour	grey (RAL 9007), white (RAL 9016), black (RAL 9005)
Type of mounting	Surface symmetric ceiling mounting
Connection terminals	Plug in terminals 3 x 2 x 2.5 mm ²
Connection voltage	220 – 240 V AC, 50/60 Hz 176 – 275 V DC
Current consumption - battery operation (220 V)	23 m: 12 mA 30 m: 17 mA
Power consumption mains operation (apparent power / effective power)	23 m: 5.9 VA / 3.0 W 30 m: 7.5 VA / 4.3 W
Inrush current	1.5 A
Permissible ambient temperature	-20 °C to +40 °C
Light source	LED strip

Ordering details

Type	Color	Scope of supply	Order No.
SignEdge EC CG-S, 23 m	grey (RAL 9007)	● Mounting set for SignEdge EC, ceiling surface mounting, 23 m, CG-S	SE2ECCGSG
SignEdge EC CG-S, 23 m	white (RAL 9016)	○ Mounting set for SignEdge EC, ceiling surface mounting, 23 m, CG-S	SE2ECCGSW
SignEdge EC CG-S, 23 m	black (RAL 9005)	● Mounting set for SignEdge EC, ceiling surface mounting, 23 m, CG-S	SE2ECCGSB
SignEdge EC CG-S, 30 m	grey (RAL 9007)	● Mounting set for SignEdge EC, ceiling surface mounting, 30 m, CG-S	SE3ECCGSG
SignEdge EC CG-S, 30 m	white (RAL 9016)	○ Mounting set for SignEdge EC, ceiling surface mounting, 30 m, CG-S	SE3ECCGSW
SignEdge EC CG-S, 30 m	black (RAL 9005)	● Mounting set for SignEdge EC, ceiling surface mounting, 30 m, CG-S	SE3ECCGSB

Pictogram to be ordered separately - see page 6



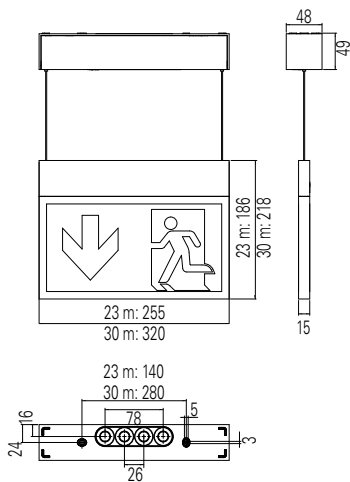
SignEdge ES CG-S, 23 m - white



SignEdge ES CG-S, 30 m - grey



Dimensions



SignEdge ES CG-S

- Exclusive Exit sign panel luminaire made from powder-coated aluminium and a glass-like acrylic pictogram panel
- Suspended option with surface mounted housing with "Dual" concept, ready for use in wall-surface or ceiling-surface mounting
- Easy to install thanks to tool-free snap-connections and improved accessibility by a hinged gear tray
- Easy to handle cable holder supports precise adjustment of cable length (cable length max. 1.7 m)
- Precision engineered metal and thoughtfully designed to be free of exterior clips, screws and other distracting elements.
- Frameless, patented 'light guide' glasslike panels feature scratch-protected, high luminance pictograms ($L_m > 500 \text{ cd/m}^2$ in white area, uniformity $L_{\min}/L_{\max} > 0.7$)
- Optimized thermal management and tried and tested LEDs for a design lifetime of up to 100,000 hours ensure low operational cost and long-term safe use
- In standard equipped with supply electronics with central monitoring functions (CG-S and CGLine+) reporting any failure to the emergency lighting system
- 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	23 m / 30 m
Luminous flux Φ_E/Φ_N at the end of rated operating time	100 %
Housing material	Aluminium
Weight incl. panel	23 m: 1.4 kg 30 m: 1.9 kg
Housing colour	grey (RAL 9007), white (RAL 9016), black (RAL 9005)
Type of mounting	Surface suspended wall or ceiling mounting
Connection terminals	3 x 2 x 2.5 mm ²
Connection voltage	220 – 240 V AC, 50/60 Hz 176 – 275 V DC
Current consumption - battery operation (220 V)	23 m: 12 mA 30 m: 17 mA
Power consumption mains operation (apparent power / effective power)	23 m: 5.9 VA / 3.0 W 30 m: 7.5 VA / 4.3 W
Inrush current	1.5 A
Permissible ambient temperature	-20 °C to +40 °C
Light source	LED strip

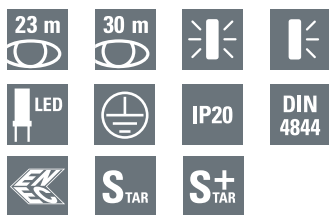
Ordering details

Type	Color	Scope of supply	Order No.
SignEdge ES CG-S, 23 m	grey (RAL 9007)	Mounting set for SignEdge ES, suspended mounting, 23 m, CG-S	SE2ESCGSG
SignEdge ES CG-S, 23 m	white (RAL 9016)	Mounting set for SignEdge ES, suspended mounting, 23 m, CG-S	SE2ESCGSW
SignEdge ES CG-S, 23 m	black (RAL 9005)	Mounting set for SignEdge ES, suspended mounting, 23 m, CG-S	SE2ESCGSB
SignEdge ES CG-S, 30 m	grey (RAL 9007)	Mounting set for SignEdge ES, suspended mounting, 30 m, CG-S	SE3ESCGSG
SignEdge ES CG-S, 30 m	white (RAL 9016)	Mounting set for SignEdge ES, suspended mounting, 30 m, CG-S	SE3ESCGSW
SignEdge ES CG-S, 30 m	black (RAL 9005)	Mounting set for SignEdge ES, suspended mounting, 30 m, CG-S	SE3ESCGSB

Pictogram to be ordered separately - see page 6

SignEdge ESR CG-S

Exit Sign Panel Luminaires



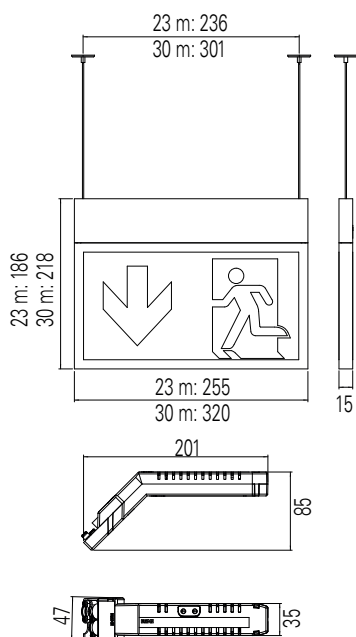
SignEdge ESR CG-S, 23 m - grey



SignEdge ESR CG-S, 30 m - white



Dimensions



SignEdge ESR CG-S

- Exclusive Exit sign panel luminaire made from powder-coated aluminium and a glass-like acrylic pictogram panel
- Suspended option with easy-to-handle cable holder for precise adjustment of cable length, module housing with strain relief positioned in false ceiling (requires accessibility to module housing, not suitable for closed plasterboard ceiling)
- Precision engineered metal and thoughtfully designed to be free of exterior clips, screws and other distracting elements.
- Frameless, patented 'light guide' glasslike panels feature scratch-protected, high luminance pictograms ($L_m > 500 \text{ cd/m}^2$ in white area, uniformity $L_{\min}/L_{\max} > 0.7$)
- Optimized thermal management and tried and tested LEDs for a design lifetime of up to 100,000 hours ensure low operational cost and long-term safe use
- In standard equipped with supply electronics with central monitoring functions reporting any failure to the emergency lighting system
- 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	23 m / 30 m
Luminous flux Φ_E/Φ_N at the end of rated operating time	100 %
Housing material	Aluminium
Weight incl. panel	23 m: 1.0 kg 30 m: 1.4 kg
Housing colour	grey (RAL 9007), white (RAL 9016), black (RAL 9005)
Type of mounting	Recessed suspended ceiling mounting (max. distance between luminaire and ceiling approx. 1.7 m)
Connection terminals	Plug in terminals 3 x 2 x 2.5 mm ²
Connection voltage	220 – 240 V AC, 50/60 Hz 176 – 275 V DC
Current consumption - battery operation (220 V)	23 m: 12 mA 30 m: 17 mA
Power consumption mains operation (apparent power / effective power)	23 m: 5.9 VA / 3.0 W 30 m: 7.5 VA / 4.3 W
Inrush current	1.5 A
Permissible ambient temperature	-20 °C to +40 °C
Light source	LED strip

Ordering details

Type	Color	Scope of supply	Order No.
SignEdge ESR CG-S, 23 m	grey (RAL 9007)	● Mounting set for SignEdge ESR, suspended mounting with ceiling cable holder and external driver in housing with strain relief, 23 m, CG-S	SE2ESRCGSG
SignEdge ESR CG-S, 23 m	white (RAL 9016)	○ Mounting set for SignEdge ESR, suspended mounting with ceiling cable holder and external driver in housing with strain relief, 23 m, CG-S	SE2ESRCGSW
SignEdge ESR CG-S, 23 m	black (RAL 9005)	● Mounting set for SignEdge ESR, suspended mounting with ceiling cable holder and external driver in housing with strain relief, 23 m, CG-S	SE2ESRCGSB
SignEdge ESR CG-S, 30 m	grey (RAL 9007)	● Mounting set for SignEdge ESR, suspended mounting with ceiling cable holder and external driver in housing with strain relief, 30 m, CG-S	SE3ESRCGSG
SignEdge ESR CG-S, 30 m	white (RAL 9016)	○ Mounting set for SignEdge ESR, suspended mounting with ceiling cable holder and external driver in housing with strain relief, 30 m, CG-S	SE3ESRCGSW
SignEdge ESR CG-S, 30 m	black (RAL 9005)	● Mounting set for SignEdge ESR, suspended mounting with ceiling cable holder and external driver in housing with strain relief, 30 m, CG-S	SE3ESRCGSB

Pictogram to be ordered separately - see page 6

Required depth in ceiling: 100 mm



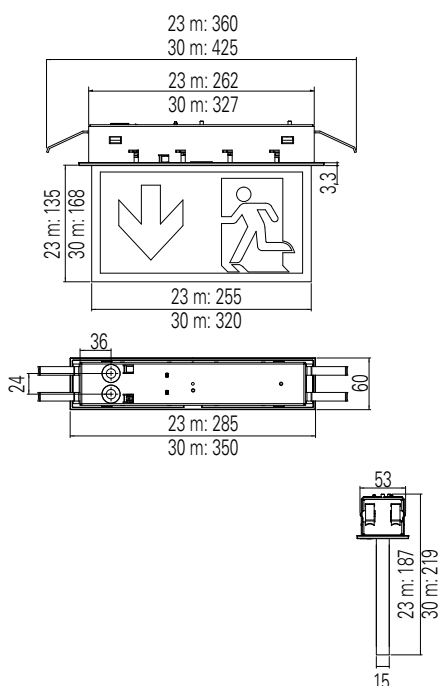
SignEdge ER CG-S, 23 m - black



SignEdge ER CG-S, 30 m - white



Dimensions



Ceiling cut out

23 m: 264 x 52 mm

30 m: 330 x 52 mm

Required depth in ceiling: 80 mm

SignEdge ER CG-S

- Exclusive Exit sign panel luminaire with a glass-like acrylic pictogram panel
- Recessed mounting option with snapped-on bezel made from aluminium die-cast and a hooked-in gear tray for easy installation and maintenance
- Precision engineered metal and thoughtfully designed to be free of exterior clips, screws and other distracting elements.
- Frameless, patented 'light guide' glasslike panels feature scratch-protected, high luminance pictograms ($L_m > 500 \text{ cd/m}^2$ in white area, uniformity $L_{\min}/L_{\max} > 0.7$)
- Optimized thermal management and tried and tested LEDs for a design lifetime of up to 100,000 hours ensure low operational cost and long-term safe use
- In standard equipped with supply electronics with central monitoring functions reporting any failure to the emergency lighting system
- 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	23 m / 30 m
Luminous flux Φ_E/Φ_N at the end of rated operating time	100 %
Housing material	Aluminium, sheet metal
Weight incl. panel	23 m: 1.3 kg 30 m: 1.8 kg
Housing colour	grey (RAL 9007), white (RAL 9016), black (RAL 9005)
Type of mounting	Recessed ceiling mounting (ceiling thickness 5-29 mm)
Connection terminals	Plug in terminals 3 x 2 x 2.5 mm ²
Connection voltage	220 – 240 V AC, 50/60 Hz 176 – 275 V DC
Current consumption - battery operation (220 V)	23 m: 12 mA 30 m: 17 mA
Power consumption mains operation (apparent power / effective power)	23 m: 5.9 VA / 3.0 W 30 m: 7.5 VA / 4.3 W
Inrush current	1.5 A
Permissible ambient temperature	-20 °C to +40 °C
Light source	LED strip

Ordering details

Type	Color	Scope of supply	Order No.
SignEdge ER CG-S, 23 m	grey (RAL 9007)	● Mounting set for SignEdge ER, ceiling recessed mounting, 23 m, CG-S	SE2ERCGSG
SignEdge ER CG-S, 23 m,	white (RAL 9016)	○ Mounting set for SignEdge ER, ceiling recessed mounting, 23 m, CG-S	SE2ERCGSW
SignEdge ER CG-S, 23 m,	black (RAL 9005)	● Mounting set for SignEdge ER, ceiling recessed mounting, 23 m, CG-S	SE2ERCGSB
SignEdge ER CG-S, 30 m,	grey (RAL 9007)	● Mounting set for SignEdge ER, ceiling recessed mounting, 30 m, CG-S	SE3ERCGSG
SignEdge ER CG-S, 30 m,	white (RAL 9016)	○ Mounting set for SignEdge ER, ceiling recessed mounting, 30 m, CG-S	SE3ERCGSW
SignEdge ER CG-S, 30 m,	black (RAL 9005)	● Mounting set for SignEdge ER, ceiling recessed mounting, 30 m, CG-S	SE3ERCGSB

Pictogram to be ordered separately - see page 6



SignEdge pictograms

		Order no. 23 m	Order no. 30 m
Pictogram down/blind		SE2-EP-DB	SE3-EP-DB
Pictogram up/blind		SE2-EP-UB	SE3-EP-UB
Pictogram left/blind		SE2-EP-LB	SE3-EP-LB
Pictogram right/blind		SE2-EP-RB	SE3-EP-RB
Pictogram left/right		SE2-EP-LR	SE3-EP-LR
Pictogram down/down		SE2-EP-DD	SE3-EP-DD
Pictogram up/up		SE2-EP-UU	SE3-EP-UU
Pictogram vertical left/right, to wall		SE2-EP-LR90W	SE3-EP-LR90W
Pictogram vertical left/right, to room		SE2-EP-LR90R	SE3-EP-LR90R