



# CHLORIDE

by Signify

## Exit/Emergency

Edge-Glo

Edge-lit LED exit sign  
Chicago Approved



Project: \_\_\_\_\_  
 Location: \_\_\_\_\_  
 Cat.No: \_\_\_\_\_  
 Type: \_\_\_\_\_  
 Lamps: \_\_\_\_\_ Qty: \_\_\_\_\_  
 Notes: \_\_\_\_\_

### Ordering guide

Sample #: SGOLEDWW (Housing)PG2RWSA6W (Panel/Face Plate)

Family	Battery	LED Color	Housing Color
		W	
<b>RGLO</b> - Edge-Glo Recessed Ceiling Housing <b>SGLO</b> - Edge-Glo Surface Housing	<b>LED</b> - AC Only, LED <b>LEDX</b> - Nicad Battery LED	<b>W</b> - White LEDs	<b>(Blank)</b> - If specifying RGLO Model <sup>1</sup> <b>W</b> - White <b>B</b> - Black <b>SS</b> - Brushed Stainless Steel
<b>Accessories</b> (Order Separately) <b>WSC12</b> - White stem (12") & canopy for surface housing <sup>2</sup> <b>WSC24</b> - White stem (24") & canopy for surface housing <sup>2</sup> <b>WSC36</b> - White stem (36") & canopy for surface housing <sup>2</sup> <b>BSC12</b> - Black stem (12") & canopy for surface housing <sup>2</sup> <b>BSC24</b> - Black stem (24") & canopy for surface housing <sup>2</sup> <b>BSC36</b> - Black stem (36") & canopy for surface housing <sup>2</sup>		<b>Footnotes</b> <sup>1</sup> RGLO recessed housing does not have a painted finish. <sup>2</sup> Custom pendant lengths and colors available, consult factory.	

Each exit sign requires 2 separate catalog numbers when ordering (eg: SGOLEDWW for the Housing and a PG1RWSA6W for the Panel/Face Plate).

### PGLO panels

Family	# of Faces	Letter/Background Color	Directional Indicator	Faceplate Finish	Options
PG		RWS			
<b>PG</b> - Edge-Glo Panel & Faceplate	1 - Single Face 2 - Double Face	<b>RWS</b> - Red on White (City of Chicago Approved) <sup>1,2</sup>	<b>Single Face EXIT Panels</b> <b>A3</b> - No Arrows <b>A6</b> - Arrow Right <b>A9</b> - Arrow Left <b>A12</b> - Arrow Double <b>Double Face EXIT Panels</b> <b>A18</b> - No Arrows <b>A21</b> - Arrow Right or Left <b>A24</b> - Arrow Double <b>Single Face STAIRS Panels</b> <b>A2</b> - No Arrows <b>A5</b> - Arrow Right <b>A8</b> - Arrow Left <b>A11</b> - Arrow Double <b>Double Face STAIRS Panels</b> <b>A17</b> - No Arrows <b>A20</b> - Arrow Right or Left <b>A23</b> - Arrow Double <b>Single Face ELEVATOR Panel</b> <b>A15</b> - No Arrows	<b>W</b> - White <b>B</b> - Black <b>SS</b> - Brushed Stainless Steel	<b>SW</b> - Special Wording (Consult factory)
<b>Footnotes</b> <sup>1</sup> RWS is a Chicago approved EXIT panel (red on painted white panel). <sup>2</sup> EXIT Panels available with 6" letters only.					



# RGLO/SGLO Edge-Glo edge-lit LED exit sign, Chicago Approved

## codes and standards

- UL 924 Listed (AC only exits)
- ETL Listed to UL 924 Standards
- NFPA 101, NEC, IBC, BOCA, and OSHA illumination standard
- Red on white signs with Chicago code arrows are approved by Chicago Fire Department and Chicago Department of Buildings.
- CCEA (City of Chicago Environmental Air) Approved
- DoE compliant

## construction

### Recessed housings:

- 20 gauge galvanized steel with wiring access plate to allow electrical connection without removal of wireway.
- Standard housing is suitable for use in plenum ceilings.
- Vertically adjustable hanger bracket with proprietary Alkco-Loc bar hangers lock onto T-bar or can be supported from building structure. Bar hangers rotate 90°.

### Surface housings:

- 20 gauge cold rolled steel with universal mounting capability.
- KO pattern in top and end accommodates standard 1-device outlet box cover for installation without a canopy.

- Top, end and back KO pattern allows mounting with supplied canopy/mounting plate over 4" octagonal outlet boxes.
- Standard finish is white polyester resin powder coat.

## panel/faceplates:

- Injection molded clear acrylic panels with chamfered edges.
- Bottom edge is reflectorized to facilitate uniform illumination.
- Red letters and full length arrows are reverse silk screened onto white painted panels.
- Panels are pre-installed into a die-formed 18 gauge cold rolled steel face plate which attaches to housing with torsion springs.
- There are no exposed fasteners on faceplate.
- Standard faceplate finish is white polyester-resin powder coat.
- Optional Black finish and brushed stainless steel.

## electronics

- 120/277 VAC dual voltage input.
- Self-powered models include brownout detection, AC lockout, low voltage disconnect, AC power indicator and push-to-test switch.
- Operating temperature range: standard location listed: 77°F (25°C).

## power consumption

- AC only: (120VAC) .049 A, PF = 0.96, (277VAC) .031 A, PF = 0.91.
- Emergency operation: (120VAC) .046 A, PF = 0.95, (277VAC) .020 A, PF = 0.97.

## lamps

- Illumination of the exit face is accomplished with long-lasting, high output white LEDs.

## battery

- Maintenance free sealed nickel cadmium battery.
- Provides a minimum of 120 minutes of emergency power.

## warranty

- Five full year warranty on electronics and unit.
- Nicad Battery: 3 year full with 7 year pro-rata.

## dimensions

