

Edge-Glo

Edge-lit LED exit sigr Chicago Approved





Ordering guide

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

Family		Battery	LED Color	Housing Color
RGLO	Edge-Glo Recessed Ceiling Housing Edge-Glo Surface Housing	LED AC Only, LED LEDX Nicad Battery LED	W White LEDs	(Blank) If specifying RGLO Model ¹ W White B Black SS Brushed Stainless Steel

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

Accessories³ (Order Separately)

WSC12 White stem (12") & canopy for surface housing² WSC24 White stem (24") & canopy for surface housing² WSC36 White stem (36") & canopy for surface housing² BSC31 Black stem (12") & canopy for surface housing² BSC36 Black stem (24") & canopy for surface housing² BSC36 Black stem (36") & canopy for surface housing²

Footnotes

- $^{\rm 1}$ RGLO recessed housing does not have a painted finish.
- $^{\rm 2}$ Custom pendant lengths and colors available, consult factory.
- ³ Consult Signify to confirm whether specific accessories are BAA-compliant.

PGLO panels

Family PG	# of Faces	Letter/Background Color	Directional Indicator	Faceplate Finish	Options
PG Edge-Glo Panel & Faceplate	1 Single Face 2 Double Face	RWS Red on White (City of Chicago Approved) ^{4,5}	Single Face EXIT Panels A3 No Arrows A6 Arrow Right A9 Arrow Left A12 Arrow Double	W White B Black SS Brushed Stainless Steel	SW Special Wording (Consult factory)
			Double Face EXIT Panels A18 No Arrows A21 Arrow Right or Left A24 Arrow Double		
			Single Face STAIRS Panels A2 No Arrows A5 Arrow Right A8 Arrow Left A11 Arrow Double		
			Double Face STAIRS Panels A17 No Arrows A20 Arrow Right or Left A23 Arrow Double		
			Single Face ELEVATOR Panel A15 No Arrows		

Footnotes

- $^4\,$ RWS is a Chicago approved EXIT panel (red on painted white panel).
- $^{\rm 5}$ 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.

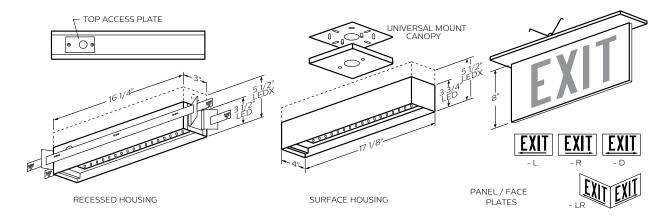
battery

- \cdot 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



Buy American Act of 1933 (BAA):

This product is manufactured in one of our US factories and, as of the date of this document, this product was considered a commercially available off-the-shelf (COTS) item meeting the requirements of the BAA. This BAA designation hereunder does not address (i) the applicability of, or availability of a waiver under, the Trade Agreements Act, or (ii) the "Buy America" domestic content requirements imposed on states, localities, and other non-federal entities as a condition of receiving funds administered by the Department of Transportation or other federal agencies. Prior to ordering, please visit www.signify.com/baa to view a current list of BAA-compliant products to confirm this product's current compliance.



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