



Project: _____

Location: _____

Cat.No: _____

Type: _____

Lamps: _____ Qty: _____

Notes: _____

Ordering guide

Sample #: SGLOLEDWW (Housing) PG1RSA6W (Panel/Face Plate)

Each exit sign requires 2 separate catalog numbers when ordering (eg: SGLOLEDWW for the Housing and a PG1RSA6W for the Panel/Face Plate).

Family	Battery	LED Color	Housing Color
		W	
RGLO Edge-Glo Recessed Ceiling Housing	LED AC Only, LED	W White LEDs	(Blank) If specifying RGLO Model!
SGLO Edge-Glo Surface Housing	LEDX Nicad Battery LED		W White

PGLO panels

Family	# of Faces	Letter/Background Color	Directional Indicator	Faceplate Finish
PG		RWS		
PG Edge-Glo Panel & Faceplate	1 Single Face 2 Double Face	RWS^{2,3} Red on White (City of Chicago Approved)	Single Face EXIT Panels A3 No Arrows A6 Arrow Right A9 Arrow Left A12 Arrow Double 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	W White

Footnotes

1. RGLO recessed housing does not have a painted finish.
2. RWS is a Chicago approved EXIT panel (red on painted white panel).
3. 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.

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

