

CHLORIDE

Exit/Emergency

Edge-Glo

Edge-lit LED exit sign



Project: _____

Location: _____

Cat.No: _____

Type: _____

Lamps: _____ Qty: _____

Notes: _____

Ordering guide

Sample #: RGOLEDR (Housing) PG1RCRW (Panel/Face Plate)

Family	Battery	LED Color	Housing Color
		R	
RGLO Edge-Glo Recessed Ceiling Housing SGLO Edge-Glo Surface Housing	LED - AC Only, LED LEDX - Nicad Battery LED	R - Red LEDs	(blank) ¹ If specifying RGLO Model W White

Each exit sign requires 2 separate catalog numbers when ordering. (eg: SLGOLEDRW for the Housing and a PG1RCRW for the Panel/Face Plate)

PGLO panels

Family	# of Faces	Letter/Background Colors ⁵	Directional Indicator	Faceplate Finish
PG				
PG Edge-Glo Panel and Faceplate	1 Single Face 2 Double Face	RC ² Red on Clear RW ³ Red on White	Single Face EXIT Panels (blank) No Chevrons R Chevron Right L Chevron Left D Chevron Double Double Face EXIT Panels (blank) No Chevrons LR Left or Right Chevron D Chevron Double	W White

Footnotes

1. RGLO recessed housing does not have a painted finish.
2. Single face panels to have a clear background and double face panels will have a mirror separator.
3. Available on single or double face signs.
4. EXIT Panels available with 6" letters only.



RGLO/SGLO Edge-Glo edge-lit LED exit sign

Codes and standards

- UL 924 Listed (AC only exits)
- ETL Listed to UL 924 Standards
- NFPA 101, NEC, IBC, BOCA, and OSHA illumination standard
- 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.

Panels/faceplates

- Injection molded clear acrylic panels with chamfered edges.
- Bottom edge is reflectorized to facilitate uniform illumination.
- Red letters and chevrons are reverse silk screened onto 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 red: (120VAC) .034 A, PF = 0.96, (277VAC) .015 A, PF = 0.91.
- Emergency operation red: (120VAC) .043 A, PF = 0.95, (277VAC) .019 A, PF = 0.97.

Lamps

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

Battery

- Maintenance free sealed nickel cadmium battery.
- Provides a minimum of 90 minutes of emergency power.

Warranty

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

Dimensions

