Exit/Emergency

CHLORIDE

Edge-Glo



Edge-lit LED exit sign

Project:	
Location:	
Cat.No:	
Type:	
Lamps:	Qty:
Notos:	

Ordering guide

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

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

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

Accessories (order separately)

WSC12² White stem (12") & canopy for surface housing WSC24² White stem (24") & canopy for surface housing WSC36² White stem (36") & canopy for surface housing BSC12² Black stem (12") & canopy for surface housing BSC24² Black stem (24") & canopy for surface housing BSC36² Black stem (36") & canopy for surface housing

PGLO panels

Family PG		#	# of Faces		Letter/Background Colors ⁶		Directional Indicator		Faceplate Finish	
PG	Edge-Glo Panel and Faceplate	1 2	Single Face Double Face	RC³ Red on Clear RW⁴ Red on White	Single Face EXIT Panels (blank) No Chevrons R Chevron Right L Chevron Left D Chevron Double		w	White		
						(blank) LR	Face EXIT Panels No Chevrons Left or Right Chevron Chevron Double			

Footnotes

- 1. $\,$ RGLO recessed housing does not have a painted finish.
- 2. Custom pendant lengths and colors available, consult factory.
- 3. Single face panels to have a clear background and double face panels will have a mirror separator.
- 4. Available on single or double face signs.
- 5. Special Wording is available (Refer to Special Wording legend).
- 6. 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.
- 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 pushto-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.

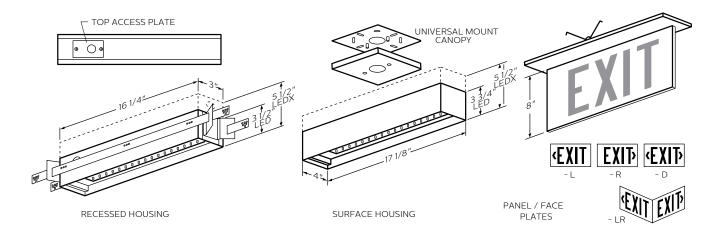
Battery

- 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



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

Special wording examples (other options available)





★★

Elevator E25

E4

TO

AREA OF

RESCUE



AREA

OF

REFUGE











