CHLORIDE

Exit/Emergency

Edge-Glo

Edge-lit LED exit sign Chicago Approved



Project:	
Location:	
Cat.No:	
Туре:	
Lamps:	Qty:
Notes:	

Each exit sign requires 2 separate catalog numbers

when ordering (eg: SLGOLEDWW for the Housing and a PG1RWSA6W for the Panel/Face Plate).

Ordering guide

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

Family		Battery	LED Color W	Housing Color	
RGLO SGLO	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	

Accessories (order separately)

WSC12White stem (12") & canopy for surface housing2WSC24White stem (24") & canopy for surface housing2WSC36White stem (36") & canopy for surface housing2BSC12Black stem (12") & canopy for surface housing2BSC24Black stem (24") & canopy for surface housing2BSC36Black stem (36") & canopy for surface housing2

PGLO panels

Family PG	# of Faces	Letter/ Background Color RWS	Directional Indicator	Faceplate Finish
PG Edge-Glo Panel & Faceplate	1 Single Face 2 Double Face	RWS ^{3.4} Red on White (City of Chicago Approved)	Single Face EXIT PanelsA3No ArrowsA6Arrow RightA9Arrow LeftA12Arrow DoubleDouble Face EXIT PanelsA18No ArrowsA21Arrow Right or LeftA24Arrow DoubleSingle Face STAIRS PanelsA2No ArrowsA5Arrow RightA8Arrow LeftA11Arrow DoubleDouble Face STAIRS PanelsA17No ArrowsA20Arrow Right or LeftA23Arrow Right or LeftA24Arrow Right or LeftA25Arrow Right or LeftA20Arrow Right or LeftA23Arrow Double	W White

Footnotes

1. RGLO recessed housing does not have a painted finish.

2. Custom pendant lengths and colors available, consult factory.

- 3. RWS is a Chicago approved EXIT panel (red on painted white panel).
- 4. EXIT Panels available with 6" letters only.

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.

RECESSED HOUSING

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 polvester-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

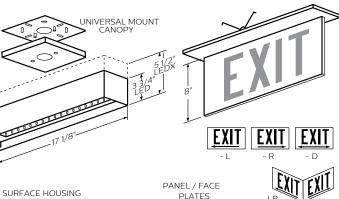
- · Maintenance free sealed nickel cadmium battery.
- Provides a minimum of 120 minutes of emergency power.

Warranty

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

TOP ACCESS PLATE

31/2 J 31/2 LED



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Dimensions

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