CHLORIDE
by **Signify**

Exit/Emergency

Edge-Glo

Edge-lit LED exit sign

LED

Ordering guide

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

Each exit sign requires 2 separate catalog numbers when ordering. (eg: SLGOLEDRW for the Housing and a PG1RCRW for the 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)** If specifying RGLO Model[1] **W** White **B** Black **SS** Brushed Stainless Steel

Accessories[3] (Order Separately)

WSC12 – White stem (12") & canopy for surface housing[2]
WSC24 – White stem (24") & canopy for surface housing[2]
WSC36 – White stem (36") & canopy for surface housing[2]
BSC12 – Black stem (12") & canopy for surface housing[2]
BSC24 – Black stem (24") & canopy for surface housing[2]
BSC36 – Black stem (36") & canopy for surface housing[2]

Footnotes

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

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

[3] Consult Signify to confirm whether specific accessories are BAA-compliant.

PGLO panels

Family	# of Faces	Letter/Background Colors[7]	Directional Indicator	Faceplate Finish	Options
PG					
PG Edge-Glo Panel and Faceplate	**1** Single Face **2** Double Face	**RC** Red on Clear[4] **RW** Red on White[5]	**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 **B** Black **SS** Brushed Stainless Steel	**SW** Special Wording[6] Refer to special wording legend for suffix for specific messages. For example: SW-E2. Message color is available in red, other colors must be specified.

Footnotes

[4] Single face panels to have a clear background and double face panels will have a mirror separator.

[5] Available on single or double face signs.

[6] Special Wording is available (Refer to Special Wording legend).

[7] 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 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.
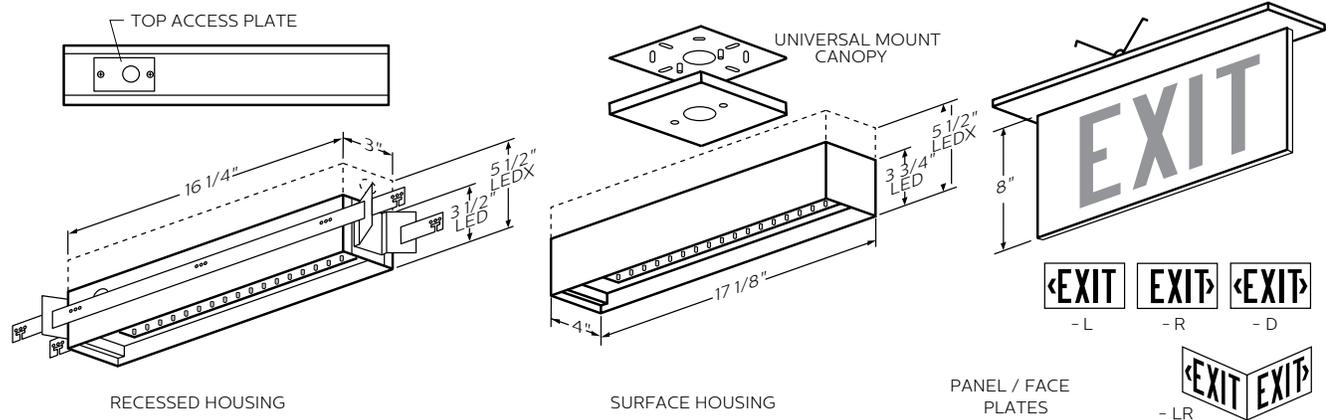
battery

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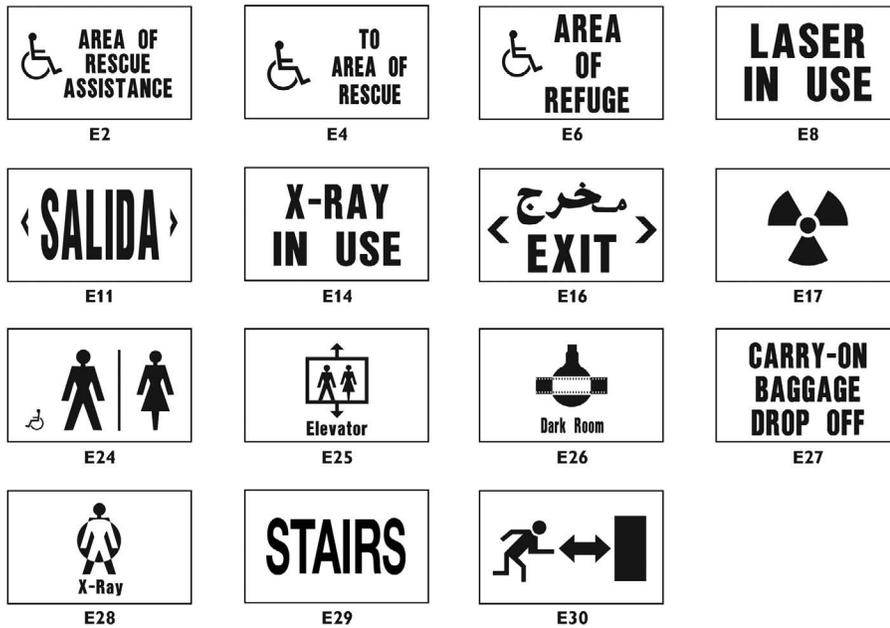- Provides a minimum of 90 minutes of emergency power.

warranty

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

Dimensions

RECESSED HOUSING

SURFACE HOUSING

PANEL / FACE PLATES

Special Wording Examples (other options available)

E2 — AREA OF RESCUE ASSISTANCE

E4 — TO AREA OF RESCUE

E6 — AREA OF REFUGE

E8 — LASER IN USE

E11 — ‹ SALIDA ›

E14 — X-RAY IN USE

E16 — ‹ مخرج EXIT ›

E17

E24

E25 — Elevator

E26 — Dark Room

E27 — CARRY-ON BAGGAGE DROP OFF

E28 — X-Ray

E29 — STAIRS

E30

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.

Signify

www.chloride-lighting.com