

Precise Exit Signs



EXIT

PRECISE®
COLLECTION

P R E C I S E[®]

C O L L E C T I O N

It is a common lighting design dilemma. Edge-lit exit signs that meet your appearance requirements often do so at the expense of performance; those offering superior performance frequently fail to meet aesthetic standards. *The Precise Collection demands no such compromise.*

The Precise Collection.

An elegant union of aesthetics and performance.

Though undeniably elegant, Precise is engineered to meet your rigorous criteria for exit signs. Acrylic panels are molded and ultrasonically welded in a unique wedge shape that eliminates rough edges and visible hardware. In addition to this aesthetic advantage, Precise provides superior performance with **energy-saving LED** and fluorescent lamps, uniform illumination, reliable operation and crystal-clear visibility.

The application flexibility of the Precise Collection is unmatched. The recessed mounting style protects design integrity and allows universal mounting capability. With a broad selection of finishes and background/letter colors, Precise gives you greater application freedom than any other exit of its kind.

Superior Appearance



- Injection-molded acrylic sign panel — ultrasonically welded to eliminate visible hardware.
- Wedge-shaped design concentrates light for brighter, more even illumination.
- Precision-molded letters for optimum uniformity.
- Optional mirror panel provides “clear” appearance to double-face exits.
- Solid, extruded aluminum housing trim fits flush on ceiling or wall.

Superior Flexibility



- Housing finishes — brushed aluminum (standard), white, bronze, chrome, brass, unfinished and black.
- Letter/background colors — red or green letters with white, clear or mirror background. Other color options available; consult factory.
- Special panel wording available; consult factory.
- Standard and emergency models available.
- Dual-voltage input 120V/277V standard; 120V/347V optional.

Superior Performance

- LED lamps consume only 1.5 watts of energy with an expected life of more than 25 years.
- Depth of molded letters increases toward bottom of panel for improved light transmission.
- Reliable, maintenance-free, nickel cadmium battery is standard with emergency version; provides 90 minutes of emergency illumination.
- Precise signs are UL listed to 2001 standards and CSA approved.
- Fluorescent and LED signs are backed by three-year and five-year total customer satisfaction warranties, respectively.



Superior Installation

- New, smaller-sized steel rough-in section provides top, back and end mounting capability.
- Rough-in section is available from stock for early installation — acrylic panel can be ordered later when job site requirements are known. New or retrofit construction.
- Adjustable T-bar hangers included for installation in suspended ceilings and stud walls.
- Plug-in connectors and dual-voltage input simplify wiring.
- Trim plate has $\frac{3}{4}$ " variable depth adjustment to ensure flush fit against ceiling tile.
- Battery and electronics are accessible through trim plate opening for easy maintenance.



Precise.
A clearly superior choice.

PRECISE®

COLLECTION

Ordering Information

LRP	1	RW	LA	120/277	EL N	
Family	Number of faces		Directional indicator	Operation		Item type
LRP LED FRP One-lamp fluorescent F2RP Two-lamp fluorescent	1 Single face 2 Double face		(must be specified) Blank None LA Left RA Right LRA Left and right DA Double face	Blank Std. non-emergency EL N Ni-cad battery		Blank Complete exit panel and rough-in section PNL Panel assembly only
Housing color	Panel color letter/background			Input voltage	Mounting	Options
Blank Brushed aluminum W White B Black BZ Bronze BS Brass CR Chrome U Unfinished	RW Red on white RC Red on clear ¹ RMR Red on mirror ² GW Green on white GC Green on clear ¹ GMR Green on mirror ²			(must be specified) 120/277 Dual voltage 120/347 Dual voltage ³	Blank Ceiling or back mount EM End mount TM Top mount ⁴	See individual specification sheets for available options.

1 Single-face only.
2 Simulates clear background for double-face exits.
3 Standard LED exit only. Listed and labeled to comply with Canadian Standards.
4 Standard LED exit only. No rough-in section required.
5 Fluorescent emergency rough-in section 14³/₈" L (366mm) x 12¹/₈" W (308mm) x 12⁷/₁₆" D (62mm).

Accessories

Order separately

ELA LRIS 120/277	LED rough-in section (standard)
ELA R/G LRIS 120/277 EL N	1-face red/green LED rough-in section (emergency)
ELA R/G 2LRIS 120/277 EL N	2-face red/green LED rough-in section (emergency)
ELA RIS 120/277	1-lamp fluorescent rough-in section (standard)
ELA RIS 120/277 EL N	1-lamp fluorescent rough-in section (emergency)
ELA 2RIS 120/277	2-lamp fluorescent rough-in section (standard)
ELA 2RIS 120/277 EL N	2-lamp fluorescent rough-in section (emergency)

Directional Indicators

Specification (add to catalog number)	Graphics	
	Back	Front
LA		
RA		
LRA (single face)		
DA		
LRA (double face)		

Dimensions

All dimensions in inches (millimeters)



Ceiling Mount

Panel length	13-1/4 (336)
Trim length	14-3/4 (375)
Height (below ceiling)	8 (203)
Trim width	5 (127)



Back Mount

Panel length	13-1/4 (336)
Trim length	14-3/4 (375)
Total height	11-1/2 (292)
Depth (from wall)	1-7/8 (47)



End Mount

Panel length (from wall)	13-1/2 (343)
Panel height	10 (254)
Trim height	14-3/4 (375)
Panel depth	1-7/8 (47)



Top Mount⁴

Panel length	13-1/4 (336)
Total height	9-7/8 (251)
Panel depth	1-7/8 (47)



Rough-In Section⁵

Length	13-5/8 (346)
Width	4-1/2 (114)
Depth	3-1/8 (80)