

Edge-lit Exits

# Precise®

LED

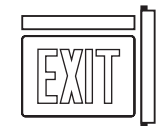


Chevron Direction

Specification (add to catalog number)	Graphics	
	Back	Front
<b>LA</b>		<EXIT
<b>RA</b>		EXIT>
<b>LRA</b> (single face)		<EXIT>
<b>DA</b>	<EXIT	EXIT>
<b>LRA</b> (double face)	<EXIT>	<EXIT>

Dimensions are shown in inches (millimeters) unless otherwise noted.

Panel/Trim Assembly



Recessed 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)  
Weight: 5 lbs. (2.3 kgs.)



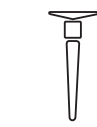
Recessed Ceiling Mount

Panel length: 13-1/4(336)  
Trim length: 14-3/4(375)  
Height (below ceiling): 8(203)  
Trim width: 5(127)  
Weight: 5 lbs. (2.3 kgs.)



Recessed Back Mount

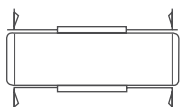
Panel length: 13-1/4(336)  
Trim length: 14-3/4(375)  
Total height: 11-1/2(292)  
Depth (from wall): 1-7/8(47)  
Weight: 5 lbs. (2.3 kgs.)



Top Mount

Panel length: 13-1/4(336)  
Trim length: 13-1/8(333)  
Panel height: 8(203)  
Weight: 5 lbs. (2.3 kgs.)

Rough-In Section



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

Intended Use

Suitable for architectural applications where aesthetics and superior performance are required.

Features

Injection-molded acrylic panels, ultrasonically welded to eliminate visible hardware.

Depth of molded letters increases toward bottom of panel for better, more uniform illumination. Chevron directional indicators.

Long-life LEDs feature very low energy consumption and rated life up to 25 years.

Emergency operation exits use maintenance-free nickel-cadmium battery.

Recessed mounting. Extruded aluminum housing recessed into wall or ceiling for top, back or end mounting capability.

Surface top-mount (TM) option available on standard exits and attaches directly to J-box. Can be used for pendant mounting.

Special wording available; consult factory.

Listings

UL Listed (standard). CSA or NOM Certified (see Options).

Ordering Information

Example: **LRP BS 1 RC LA 120/277 EL N EM**

<b>Family</b> LRP LED	<b>Number of faces</b> 1 Single 2 Double	<b>Input voltage</b> 120/277 Dual voltage 120/347 Dual voltage <sup>4</sup>	<b>Mounting</b> (blank) Ceiling or back EM End TM Top <sup>5</sup>
<b>Housing color</b> (blank) Brushed aluminum W White B Black BZ Bronze BS Brass CR Chrome U Unfinished	<b>Panel color letter/background</b> RW Red on white RC Red on clear <sup>1,2</sup> RMR Red on mirror <sup>2,3</sup> GW Green on white <sup>2</sup> GC Green on clear <sup>1,2</sup> GMR Green on mirror <sup>2,3</sup>	<b>Operation</b> (blank) Standard non-emergency EL N Nickel-cadmium battery <sup>2</sup> LDC6 6V DC input for LED lamps <sup>4</sup> LDC12/48 12-48V DC input for LED lamps <sup>4</sup>	<b>Item type</b> (blank) Complete exit panel and rough-in section PNL Panel assembly only
<b>Accessories<sup>6</sup></b>		<b>Directional indicators</b> (blank) No chevrons LA Left RA Right LRA Left and right DA Double-face chevrons	<b>Certification</b> (blank) UL Listed CSA CSA Certified NOM NOM Certified

LED ROUGH-IN SECTION<sup>7</sup>

Standard

ELA LCRIS 1 or 2 face red or green  
ELA LCRIS 120 X2 1 or 2 face 120V w/ X2 option<sup>2</sup>  
ELA LCRIS 277 X2 1 or 2 face 277V w/ X2 option<sup>2</sup>

Emergency

ELA R LRIS 120/277 EL N 1-face red<sup>2</sup>  
ELA R 2LRIS 120/277 EL N 2-face red<sup>2</sup>  
ELA G LRIS 120/277 EL N 1-face green<sup>2</sup>  
ELA G 2LRIS 120/277 EL N 2-face green<sup>2</sup>

ELA R LRIS 120/347 LDC12/48 CSA 1 or 2-face red with LDC 12/48 option<sup>4</sup>

ELA R LRIS 120/347 LDC6 CSA 1 or 2-face red with LDC 6 option<sup>4</sup>

Pendant mounting-(top mount only)

ELA US12 12" pendant kit with brushed aluminum canopy

NOTES:

- 1 Single-face exits only.
- 2 Not available with CSA.
- 3 Mirror background simulates clear for double-face option.
- 4 Only available with CSA.
- 5 Standard exits only. No rough-in section required. Not available with LDC6 or LDC12/48.
- 6 For additional options, accessories and fixture compatibility, see page 431.
- 7 Supplied standard with exit unless PNL suffix is specified. Order separately only if necessary for early installation. When ordering rough-in separately, all options must be included with rough-in nomenclature (Example: ELALCRIS 120/277 FI).

Electrical Application Data				
Type	Volts	Faces	Amps	Watts
<i>Primary Circuit</i>				
Standard LED Red	120	1	.087	1.5
	120	2	.178	3.1
	277	1	.089	1.8
	277	2	.178	3.4
Emergency LED Red	120	1	.093	2.3
	120	2	.084	3.2
	277	1	.095	2.7
Standard LED Green	120	1	.064	1.2
	120	2	.059	2.0
	277	1	.062	1.3
	277	2	.061	2.3
Emergency LED Green	120	1	.066	1.7
	120	2	.138	3.7
	277	1	.064	1.9
Standard CSA LED Red	277	2	.130	3.8
	120	1	.09	1.4
	120	2	.09	2.7
	347	1	.09	1.5
Emergency Circuit	347	2	.09	2.8
	<i>Emergency Circuit</i>			
LDC6 <sup>4</sup>	6	1	.20	1.2
	6	2	.40	2.4
LDC12/48 <sup>4</sup>	12	1	.12	1.5
	12	2	.23	2.8
	24	1	.06	1.5
	24	2	.12	2.8
	32	1	.05	1.5
	32	2	.09	2.8
	48	1	.04	1.6
	48	2	.06	2.9