

## Square Head LED LCAC-2SQLED Series

LED Exit and heads thermoplastic combination unit



### Construction

- Frame, faceplate, backplate and canopy are made of thermoplastic
- 6 inch exit lettering legend, available in red or green

### Mounting

- Surface mount
- Universal model includes (2) faceplates, (1) backplate and (1) canopy
- Canopy included for ceiling mount applications / end mount
- Backplate features universal knockouts for a standard 4 inch junction box used in wall mount applications

### Finishes

Finished in mist-white

### Chevrons

Faceplate includes two field-selectable, snap-in/out chevron indicators

### Exit legend LEDs

Red or green long-life Light Emitting Diodes (LED) illumination

### Remote Capacity/combination units

LCAC-2SQLEDR and LCAC-2SQLEDRID feature a 3.6V Ni-Cd battery with two 1W LED heads attached as well as 3W of remote capacity for ELF612D/LED or LCARDSQLED

### Power consumption chart

| AC input                 |
|--------------------------|
| 120/277VAC, 60Hz, 0.048A |

### Accessories (Order as a separate item)

| Description                                       | Product code |
|---|--------------|
| Wire Guard (heads in any position) wall mount     | WG10-L       |
| Replacement battery LCAC                          | 022434-L     |
| Replacement battery LCAC-2SQLEDR & LCAC-2SQLEDRID | 022435-L     |

### Square Heads LED Family



Quick™ QLX & QLXN  
Exit series  
PG. 40-41

LCAB  
Battery unit  
PG. 84-85

LCARD  
Remote head  
PG. 134

ELF612D  
Remote head  
PG. 135

### Lamp head source

- 3.6V-1W LED head
- Lamp heads are fully adjustable to top or side with no tools required
- Total 200 lumens, LED CCT 6000K

### Self-Diagnostics

Combination models available with or without Improved Diagnostics

### Approvals

- Listed to UL 924 Standards
- UL listed for Damp location 50°F to 104°F (10°C to 40°C)
- Meets NFPA101 (Life Safety Code), NFPA 70 NEC

### Warranty (subject to proper installation and maintenance)

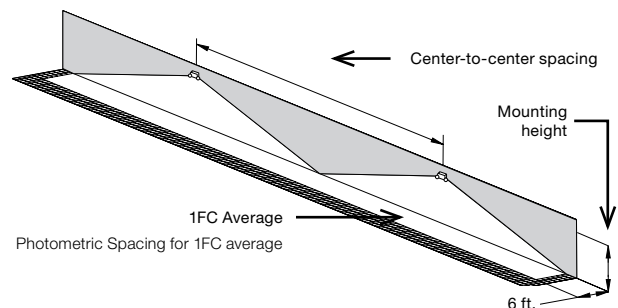
Three-year full warranty

Detailed warranty terms located on [page 197](#) or online at: [www.lightalarms.com](http://www.lightalarms.com)



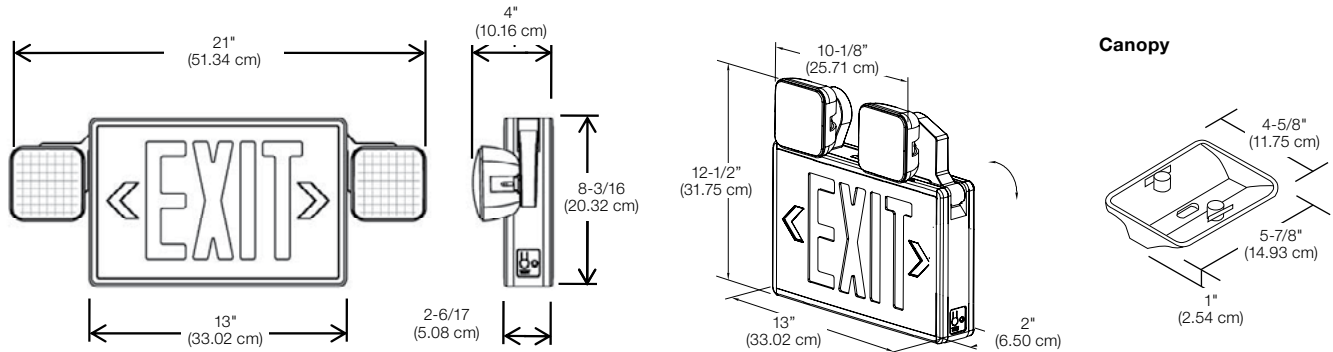
### Photometric performance

| Spacing center-to-center (feet) |                         |
|---------------------------------|-------------------------|
| 7 feet mounting height          | 15 feet mounting height |
| 13'                             | 4'                      |



**Dimensions** (Dimensions are approximate and subject to change):

**LCAC-SQLED Combination Series Combination Unit Includes (2) heads only, dimension shown for top mount or side mount applications**



**Ordering format**

| Series                         | Legend color       | Head style/ lamp                   | Options   |
|--------------------------------|--------------------|------------------------------------|---|
| LCAC                           | R= Red<br>G= Green | 2SQLED= 2 Square 1W each LED heads | Blank= No option<br>R= Remote capacity <sup>1</sup><br>RID= Remote capacity and Improved Diagnostics <sup>1</sup> |
| <b>Example: LCACR2SQLEDRID</b> |                    |                                    |   |

<sup>1</sup>To be used with the LCARDSQLED or ELF612/LED remote only.

### LCARDSQLED Series

Thermoplastic square LED indoor remote heads



**Housing**

- Thermoplastic dual head remote
- Wall or ceiling mount

**Lamp information**

- LED 3.6V, 2W total
- 6000K LED color temperature

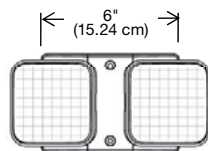
**Approvals**

- Damp location listed
- UL924 Listed

**Warranty** (subject to proper installation and maintenance)

Three-year full warranty

**Dimensions**



**Ordering format – LCARDSQLED Series**

| Series | Head style / Lamp type | Options                              |
|--------|------------------------|--------------------------------------|
| LCAR   | D= Double              | SQLED= Thermoplastic square LED head |

**Example: LCARDSQLED**

### ELF612D/LED Series

Thermoplastic square LED outdoor remote heads



**Housing**

- ELF612D/LED remote series is multi-volt 3.6, 6 or 12V, 3W total
- Thermoplastic housing and aluminum canopy with fully adjustable LED heads
- Suitable for outdoor application
- Suitable for wet location applications
- Wall or ceiling mount
- Available only in gray or black, single or double head configuration

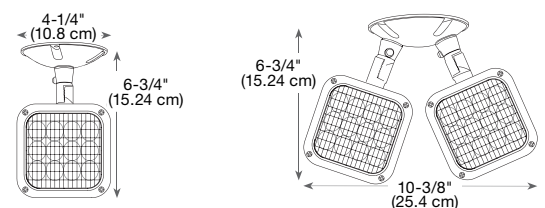
**Approvals**

- UL924 Listed

**Warranty** (subject to proper installation and maintenance)

Three-year full warranty

**Dimensions**



**Ordering format – ELF612D/LED Series**

| Series                            | Options                             | Color                     |
|-----------------------------------|-------------------------------------|---------------------------|
| ELF612= Single<br>ELF612D= Double | /LED= Thermoplastic square LED head | Blank= Gray<br>-Bk= Black |

**Example: ELF612D/LED**