

ELF650 Series

ELF650 NEMA-4X & NSF Certified



Description

- ELF650 and ELF650P NEMA-4X and NSF certified indoor or outdoor use
- ELF650 and ELF650P NEMA-4X and NSF certified with choice of fully gasketed cast aluminum or plastic back plate
- ELF650 and ELF650P NEMA-4X and NSF certified comes standard with Phillips head screws and tamper proof screws
- Include clear polycarbonate UV impact resistant cover

Lamp type

Choice of MR16 LED lamp voltages and wattages

Mounting

- Surface mount
- Universal J-Box mounting

Approvals

- UL 924 listed
- Vandal resistant
- NEMA-4X¹
- NSF Rated

Warranty (subject to proper installation and maintenance)

Unit: five-year full warranty

Detailed warranty terms located on **page 197** or online at: www.lightalarms.com

¹NEMA-4X Certified when installed using a circular NEMA-4X rated junction box (sold separately by Thomas&Betts under P/N 091647-L)

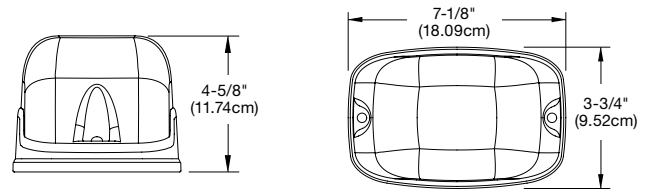


Ordering format

| Series | Lamp suffix | Color | Voltage | Options |
|---|----------------------|----------------|------------------|-------------------------|
| ELF650= Die-Cast back plate NEMA-4X and NSF Certified with single head | / _____ ¹ | -M= Mist white | 6= 6 VDC | Blank= no option |
| ELF650D= Die-Cast back plate NEMA-4X and NSF Certified with double head | | -B= Black | 12= 12 VDC | |
| ELF650P= All polycarbonate NEMA-4X and NSF Certified with single head ¹ | | -G= Gray | 24= 24 VDC | |
| ELF650PD= All polycarbonate NEMA 4X and NSF Certified with double head ¹ | | | 120= 120 VDC/VAC | |

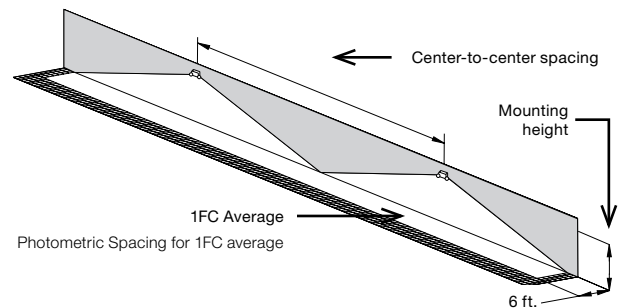
Example: ELF650/LD9-M12

Dimensions (Dimensions are approximate and subject to change)



Photometric performance

| Lamp | Spacing center-to-center (feet) | |
|------|---------------------------------|-------------------------|
| | 7 feet mounting height | 15 feet mounting height |
| LD1 | 39' | 34' |
| LD2 | 74' | 57' |
| LD7 | 49' | 39' |
| LD9 | 68' | 54' |
| LD10 | 89' | 80' |
| LD13 | 51' | 39' |
| LD25 | 43' | 39' |



Lamp selection chart

| Lamp suffix | Voltage | Wattage | Lumens | MR 16 LED lamps | |
|-------------|---------|---------|--------|-----------------|--|
| | | | | Replacement # | |
| LD1 | 6 | 4 | 130 | 580.0097-L | |
| LD2 | 6 | 5 | 415 | 580.0122-L | |
| LD7 | 12 | 4 | 170 | 580.0093-L | |
| LD9 | 12 | 5 | 340 | 580.0104-L | |
| LD10 | 12 | 6 | 510 | 580.0106-L | |
| LD13 | 24 | 4 | 200 | 580.0098-L | |
| LD25 | 120 | 4 | 204 | 580.0095-L | |

¹ Choose from lamp selection chart