

ELF650 Series

ELF650 NEMA-4X & NSF Certified



Description

- ELF650 and ELF650P NEMA-4X and NSF listed indoor or outdoor use
- ELF650 and ELF650P NEMA-4X and NSF listed with choice of fully gasketed cast aluminum or plastic back plate
- ELF650 and ELF650P NEMA-4X and NSF listed comes standard with Phillips head screws and tamper proof screws
- Include clear polycarbonate UV impact resistant cover
- IK10 impact resistance

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 listed for splash/non-food zone applications

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)



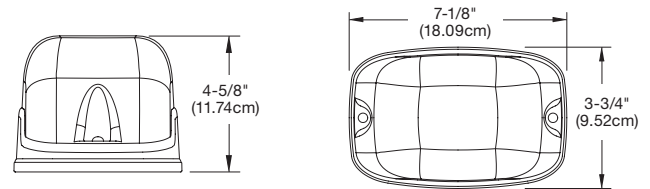
Ordering format

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

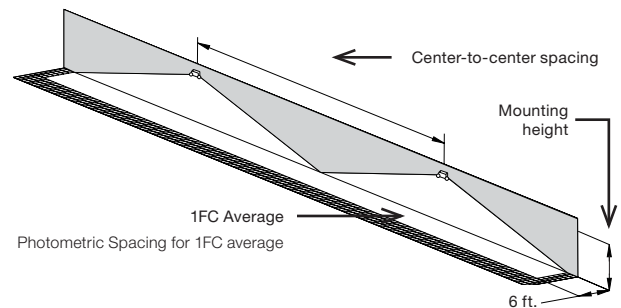
¹ Choose from lamp selection chart

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	