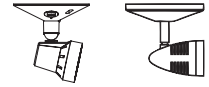*Lightalarms*

PG, PQ, P12G & P12Q Series

Steel housing 6V-54W & 12V up to 200W capacities Lead-Calcium battery

Available Head Style Choices: ELF3 DR130

Head Style Suffix: /ELF3 /DR130

Housing
• Steel housing
• Standard mist white finish, optional black finish
• Choice of MR16 LED lamp voltages and wattages
• Heads available in thermoplastic or decorative die-cast aluminum

Mounting
• Wall mount
• Universal J-box mounting

Electronics
• Pulse plus charger
• Low voltage disconnect
• Automatic brownout protection
• Battery lock-out
• Fused output circuit
• Optional: Improved Diagnostics
• Optional: Nexus® monitoring system
• 120/277 60Hz

Choice of Battery
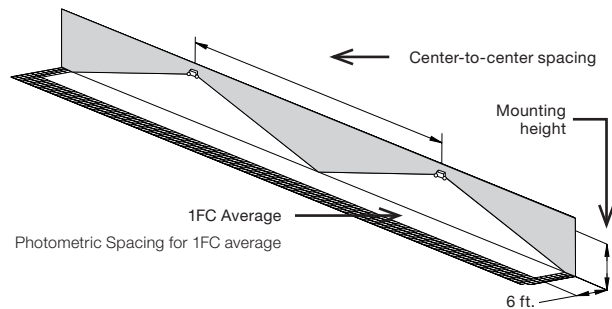• 6V or 12V Lead-Calcium battery

Approvals
• UL 924 Standard
• New York City Approved

Warranty (subject to proper installation and maintenance)
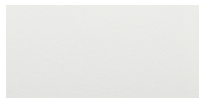Unit: three-year limited warranty
Detailed warranty terms located on **page 197 or online at: www.lightalarms.com**

nexus®   NEW YORK CITY APPROVED   **id** improved diagnostics   UL

Photometric performance

Lamp	Spacing center-to-center (feet)	
	7 feet mounting height	15 feet mounting height
LD1	43'	36'
LD2	81'	64'
LD7	55'	43'
LD9	71'	56'
LD10	100'	85'

Center-to-center spacing

Mounting height

1FC Average

Photometric Spacing for 1FC average

6 ft.

Housing color

Black

Mist White

Dimensions (Dimensions are approximate and subject to change)

ELF3

13" (33.02 cm)

12-3/4" (32.38 cm)

8-1/2" (21.59 cm)

3-1/2" (7.93 cm)
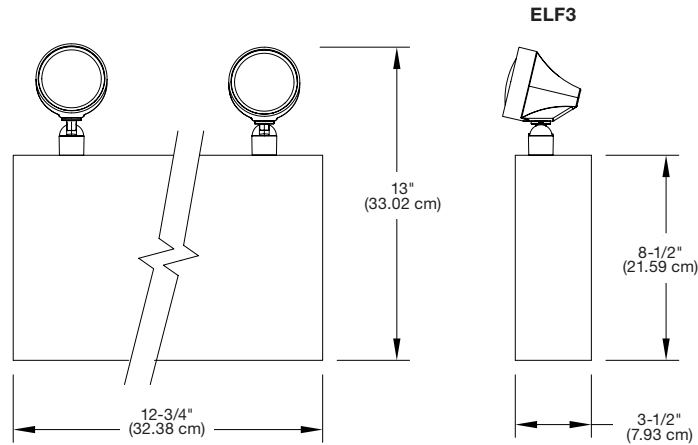
Power consumption chart

| Series | Battery | Voltage | DC Specs | | | | AC Specs | |
| | | | Battery capacity (in watts) | | | | | |
			90 Mins	2 Hrs	3 Hrs	4 Hrs	Units dual voltage1	Current Maximum
PG1		6V	18	15	0	0	120VAC	0.25A
PG2	Lead-Calcium	6V	54	36	27	18	277VAC	0.15A
P12G1		12V	54	36	27	18		
P12Q1	Lead-Calcium	12V	100	75	50	36	120VAC	0.3A
P12Q2		12V	200	150	100	72	277VAC	0.15A

[1] All units 120/277 dual voltage, information based on wiring to specific voltage type

Accessories (Order as a separate item)

Description	Product code
Wire guard	WG2-L
Mounting platform	MP-PQA

Ordering format

Number of heads	Series/Capacity	Head style	Lamp type	Housing color	Options
0= No heads **2**= Two heads **3**= Three Heads	**PG1**= 6V-18W **PG2**= 6V-54W **P12G1**= 12V-54W **P12Q1**= 12V-100W **P12Q2**= 12V-200W	**/ELF3**= ELF3 (MR16, Plastic) **/DR130**= DR130 (MR16, Metal)	**LD1**= 6V-4W MR16 LED **LD2**= 6V-5W MR16 LED **LD7**= 12V-4W MR16 LED **LD9**= 12V-5W MR16 LED **LD10**= 12V-6W MR16 LED	**-M**= Mist White **-B**= Black	**Blank**= No Options **-ID**= Improved Diagnostics (audible)[1,2] **-IDNA**= Improved Diagnostics (non audible)[1,2] **-NEX**= Nexus® Wired (contact your sales representative)[2] **-NEXRF**= Nexus® Wireless (contact your sales representative)[2] **-T3**= Time delay (15 minute)[3] **-DS**= Lamp disconnect switch **-VS**= Vandal-Resistant Screws **-3CP**= 120V Cord & plug, 3 wire, 3ft long[4]

Example: 2PG1/DR130LD1

[1] -ID & -IDNA include a time delay feature that can be enabled/disabled in the field or set by the factory by including -ID-TD* or -IDNA-TD*
[2] Minimum lamp load required: 20% of unit capacity, not available on the P12Q2 Series
[3] Time delay only available with ID, IDNA, NEX or NEXRF models
[4] -3CP custom length available. Consult your sales representative