

90

PG & P12G Series

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



BATTERY UNITS

- 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

Photometric performance

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

Housing color







Choice of Battery

• 6V or 12V Lead-Calcium battery

Approvals

- UL 924 Standard
- New York City Approved

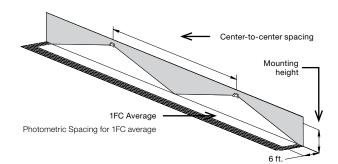
Warranty (subject to proper installation and maintenance)

Unit: three-year limited warranty

Detailed warranty terms located on page 182 or online at: www.lightalarms.com



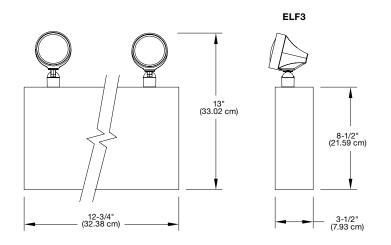






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Dimensions (Dimensions are approximate and subject to change)



Power consumption chart

	DC Specs						AC Specs		
			Battery capacity (in watts)			(in watts)			
Series	Battery	Voltage	90 Mins	2 Hrs	3 Hrs	4 Hrs	Units dual voltage1	Current Maximum	
PG1		6V	18	15	0	0	120VAC 277VAC	0.25A 0.15A	
PG2	Lead-Calcium	6V	54	36	27	18			
P12G1		12V	54	36	27	18	211740	0.134	

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 1= One head 2= Two heads 3= Three head	PG1= 6V-18W PG2= 6V-54W P12G1= 12V-54W Is	/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)^{1,3} -IDNA= Improved Diagnostics (non audible)^{1,3} -NEX= Nexus® Wired (contact your sales representative)³ -NEXRF= Nexus® Wireless (contact your sales representative)³ -T3= Time delay (15 minute) -DS= Lamp disconnect switch -VS= Vandal-Resistant Screws -3CP= 120V Cord & plug, 3 wire, 3ft long2

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 -3CP custom length available. Consult your sales representative
 ³ Minimum lamp load required: 20% of unit capacity