

PG, PQ, P12G & P12Q Series

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





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'			

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







1FC Average

Photometric Spacing for 1FC average



Center-to-center spacing

Mounting

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Housing color



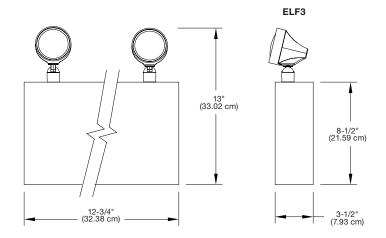


Black

Mist White



Dimensions (Dimensions are approximate and subject to change)



Power consumption chart

		DC Specs				OC Specs	AC Specs	
			Battery capacity (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		
P12Q1	Land Onlaine	12V	100	75	50	36	120VAC	0.3A
P12Q2	Lead-Calcium —	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	PG1= 6V-18W PG2= 6V-54W P12G1= 12V-54W	/ELF3= ELF3 (MR16, Plastic) /DR130= DR130	LD1= 6V-4W MR16 LED LD2= 6V-5W MR16 LED LD7= 12V-4W MR16 LED	-M= Mist White -B= Black	Blank= No Options -ID= Improved Diagnostics (audible) ^{1,2} -IDNA= Improved Diagnostics (non
3= Tillee Heads	P12Q1= 12V-100W P12Q2= 12V-200W	(MR16, Metal)	LD9= 12V-5W MR16 LED LD10= 12V-6W MR16 LED		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
Example: 2P	G1/DR130LD1				 -VS= Vandal-Resistant Screws -3CP= 120V Cord & plug, 3 wire, 3ft long⁴

^{†-}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*

Minimum lamp load required: 20% of unit capacity, not available on the P12Q2 Series
 Time delay only available with ID, IDNA, NEX or NEXRF models
 -3CP custom length available. Consult your sales representative