GFS-9-NEO

SOLAR SIGN LIGHT

GREEN FROG SYSTEMS®
SOLAR LIGHTING INNOVATION

LED HEIGHT
1-3m / 3-10ft
LUMENS
1,200lm
WATTAGE
10W

The GFS-9-NEO Solar Powered LED Sign Light is the second smallest solar light in the Green Frog Systems range. This easy to install surface mountable unit is sleek in design, with a discreet integrated solar panel. Perfect for small to medium signs and message boards, the GFS-9-NEO is an ideal external lighting solution wherever electricity is not available.

This compact unit provides complete lighting coverage on all types of surfaces making your signs and it's messaging easily identified and readable at night.

USES

- Home
- Office
- Business
- Driveways

APPLICATIONS

- Small - Medium Outdoor Signs
- Message Boards
- Evacuation Points
- Outdoor Walls

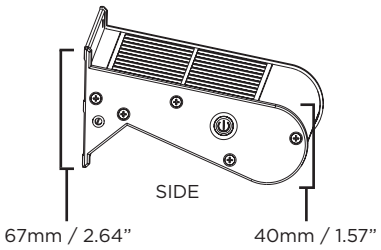
FEATURES

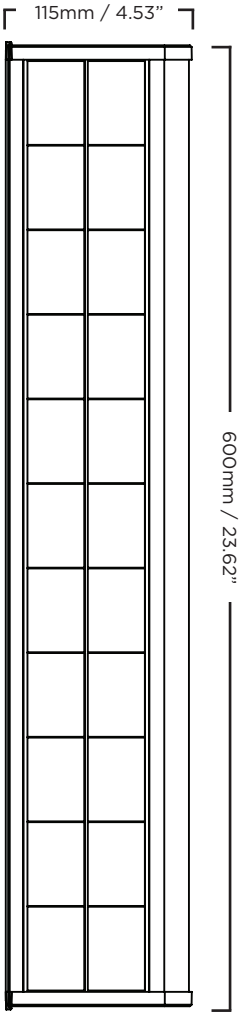
- Fully Sealed Die-Cast Aluminium and ABS Construction
- Integrated Solar Panel
- All Night Operation With Automatic Dusk/Dawn Detection

GFS-9-NEO
TECHNICALDATA

GREEN FROG SYSTEMS®
SOLAR LIGHTING INNOVATION

600 / 23.62	115 / 4.53	67 / 2.64	2 / 4.5	IP-65	IK-08	1200
Length (mm/inch)	Width (mm/inch)	Height (mm/inch)	Weight (kg/lb)	Ingress Protection	Impact Resistance	Lumen Output





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ALL PRODUCT, PRODUCT SPECIFICATIONS AND DATA ARE SUBJECT TO CHANGE WITHOUT NOTICE TO IMPROVE RELIABILITY, FUNCTION, DESIGN OR OTHERWISE.

GFS-9-NEO

Solar Panel Wattage Size	9W
Solar Panel Efficency	>17%
LED Fixture - Total Lumens	1200
Fixed High Mode Watts	10
Standard Dim Mode Watts	2.5
Lumens Per Watt (lm/w)	120
Correlated Color Temperature (CCT)	6000K
LED Manufacturer	Epistar
Motion Sensor	No
Dimming Mode	First hour - 100% (10W, 1200 lm) 2-3 hours - 80% (8W, 960 lm) 4-5 hours - 60% (6W, 720 lm) Until Dawn - 25% (2.5W, 300 lm)
Optics	Type II
Standard Mounting	Surface Mounted
Fixture Material	Silver Alum. & ABS
Fixture Size	Metric - 600 L x 115 W x 67 H Standard - 23.62" L x 4.53" W x 2.64" H
Typical Fixture Mounting Height	1-3m / 3-10ft Above Finished Grade
Typical Spacing Between Fixtures	Custom
Battery Type	Integrated Li-Ion
Battery Watt Hours (Wh)	65.12
Battery Backup (Hours)	11.58
Battery Volts DC	3.7
Battery Amp Hours (Ah)	17.6
Average Power (Over 12 Hours)	4.63
Working Times	2 - 3 Nights
Working Times (Hours)	14.1
Expected Battery Life Span	3 Years
Complete System (EPA)	Sail Area - 0.04m² / 0.433 SQ FT
Complete Working Temperature	-25°C - 60°C / -13° F to 140°F
Complete System Weight	2kg / 4.5lb
Warranty Period	Complete 2 Years, 10 Years on Solar Panel, 2 Years on Battery

PART NUMBER BUILDER

MFR	PANEL #	PRODUCT
GFS-	9-	NEO

ORDERING EXAMPLE : **GFS-9-NEO**

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