

- Flag & Flagpole -

# STARGAZER LED Downlight/External Truck Combo (Rope)

The StarGaZer is a revolutionary downlight that incorporates the latest LED technology into flagpole lighting. A unique triangulation method of LED placement and the curvature of the fixtures optical design create outstanding performance with the most efficient distribution of light. The downlight design prevents your flagpole lighting from contributing to light pollution created by traditional up lights, allowing the StarGaZer to achieve International Dark Sky Association's "Dark Sky Approved" certification. (M) option for use on flag sizes up to  $12'x \ 18'$ , (L) option for use on flag sizes up to  $20'x \ 30'$ , these commercial-grade LED's are rated for 50,000 hours, providing 25 times longer lamp life than halogen lamps (12+ years with photocell).

# Features & Specifications

- ★ LED Downlight/Truck Combo Eliminates the need for a separate ornament and pulley system
- ♦ Truck will allow flag to revolve 359 degrees and maintain illumination from StarGazer LED
- → Includes 60' (standard) factory-installed, low-voltage cord. Available in 100' & 150' options
- Above-Ground, In-Ground, & Faux Rock (4 colors available) Power Supply options.

One Power Supply can power up to 3 (S) & (M)

♦ StarGazers on the same circuit and can be remotely located up to 150' from the light source(s).

### (S) Size Option Performance

- Input Watts/Amps (LM-79 reported): 5.5W/ 0.50 A
- Input Voltage: 24V DC
- Color Accuracy (CRI): 90+
- Temperature Range: -40°F to 149°F
- LED Source IP Rating: IP67
- Lumens: Amber=658; 3000K=670; 5000K=723

## (M) Size Option Performance

- Input Watts/Amps (LM-79 reported): 13W/ 0.50 A
- Input Voltage: 24V DC
- Color Accuracy (CRI): 90+
- Temperature Range: -40°F to 149°F
- LED Source IP Rating: IP67
- Lumens: Amber=987; 3000K=1,005; 5000K=1,085

#### (L) Size Option Performance

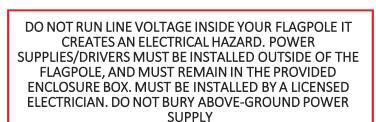
- Input Watts/Amps (LM-79 reported): 19W/ 1.20 A -
- Input Voltage: 24V DC
- Color Accuracy (CRI): 90+
- Temperature Range: -40°F to 149°F
- LED Source IP Rating: IP67
- Lumens: Amber=2,632; 3000K=2,680; 5000K=2,892





United States Patent No.: US 10,808,913 B1







# **STARGAZER** Ordering Information

Ordering Example: SG-3K-EHS-M-60

| Model          | LED Kelvin Temp                                | Truck Style  | Design/Halyard                       | Truck Finish | Dome Size  | Dome Finish  | Low Voltage Cable Length                  |
|----------------|--|--|--------------------------------------|--------------|--|--|---|
| SG = StarGazer | AMBER= Amber 3K = 3000 Kelvin 5K = 5000 Kelvin | EHR= External, Revolving IHS= Internal, Stationary | Rope  CB = Internal Revolving, Cable | DLK Dlask    | **S = Small<br>M = Medium<br>(Std.)<br>*** L = Large | BLANK = Gold<br>(Std.)<br>BRZ = Bronze<br>BLK = Black<br>WHT = White<br>CUS = Custom | ****60 = 60' (Std.) 100 = 100' 150 = 150' |

- ONLY for flagpoles 55'+, IHRL Cable ONLY

\*\*- ONLY available in EHS Model for Outrigger Flagpoles

\*\*\* - EHSL, EHRL, IHRL

\*\*\*\* - NOT available for flagpoles 55'+

Contact Customer Service for Pricing & Availability

## **Accessories** (Order as separate line items)

**SG-AG-DRIVER** = Above Ground Power Supply





- Capable of powering up to 3 (S) or (M) StarGazers
- 3lbs
- Dimensions: 11" x 4" x 3"
- Cannot be placed inside of flagpole

### **SG-IG-DRIVER**

In Ground/Direct Burial Power Supply





- Capable of powering up to 3 (S) or (M) StarGazers
- $\diamondsuit$ 5LBS
- $\diamond$ Dimensions: 9" x 9" x 5"
- Can be buried, but not placed inside of flagpole

### **PHOTOCELL**

Dusk-to-Dawn Photocell for STARGAZER





- PCxxVCM (1/2" Conduit Mount)
- Please specify input voltage at order
- Voltage: 120/277V; adjustable sensitivity

Faux Rock Power Supply

SG-ROCK-AUTUMN

SG-ROCK-FIELDSTONE





SG-ROCK-RIVERBED







- Capable of powering up to 3 (S) or (M) StarGazers
- 5 lbs
- Dimensions Vary: 19" x 14" x 12"
- Lightweight, easy to move, extremely durable

SG-SOLAR-NL=Custom Made Solar Power Supply Kit for Northern Latitudes **SG-SOLAR-SL=** <u>Custom Made Solar Power Supply Kit for Southern Latitudes</u>





- Capable of powering up to 3 (S), (M), or (L) StarGazers
- 32lbs
- Overall Dimensions: 23" x 20" x 20"