STARGAZER LED Downlight/Internal-External Truck Combo

DarkSky Approved
Commercial Luminaire

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 15'x 25', 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

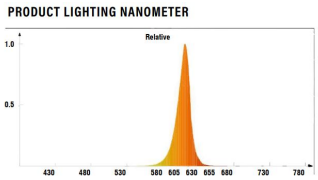
- LED Downlight/Truck Combo - Eliminates the need for a separate ornament and pulley system
- Truck will allow flag to revolve 359 degrees and maintain illumination from StarGazer LED
- Includes 60' (standard) factory-installed, low-voltage cord. Available in 100' & 150' options
- Above-Ground, In-Ground, Marine Grade & Faux Rock Power Supply options
- Capable of powering up to (3) "M" Dome Size StarGazers from a single driver
- Stainless Steel, M-
- Includes a 3 year warranty.
- DarkSky approved with Amber or 3000K only.

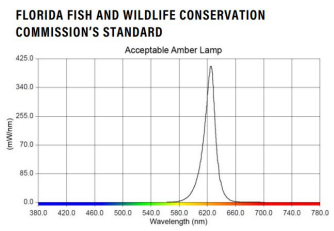
Made in USA

(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 - B-U-G Rating: B0-U0-G0
- Fixture EPA = 0.3 Sq Ft

AMBER LED Option





DO NOT RUN LINE VOLTAGE OR PLACE POWER SUPPLY INSIDE OR ON YOUR FLAGPOLE(S) IT CREATES AN ELECTRICAL HAZARD. POWER SUPPLIES/DRIVERS MUST BE INSTALLED OUTSIDE OF THE FLAGPOLE, AND MUST REMAIN IN THE PROVIDED ENCLOSURE BOX. MUST BE INSTALLED BY A LICENSED ELECTRICIAN. DO NOT BURY ABOVE-GROUND POWER SUPPLY

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

STARGAZER Ordering Information

Model	LED Kelvin Temp	Truck Style	Truck Finish	Dome Size	Dome Finish	Low Voltage Cable Length
SG= StarGazer	**AMBER**= AMBER **3K**= 3000 Kelvin Amber & 3K are DarkSky approved **5K**= 5000 Kelvin 5K is NOT DarkSky approved	**EHR=** External Revolving **EHRD=** External Revolving Double **IHR=** Internal Revolving	**BLANK** = Satin (Std.) **BRZ** = Bronze **BLK** = Black **WHT** = White	**M**= Medium	**BLANK** = Gold (Std.) **BRZ** = Bronze **BLK** = Black **WHT** = White **SIL** = Silver	**60**= 60' (Std.) **100**= 100' **150**= 150'

NOTES:

1. Stainless Steel Winch, M-Winch & Cam Cleat compatible

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

Accessories (Order as separate line items)

Above Ground/Wall Mount Power Supply

SG-AG-DRIVER-USA & SG-AG-DRIVER-CAN

- Capable of powering up to (3) StarGazers on a single circuit
- 3lbs
- 4"W x 11"L x 3"H
- NOT TO BE PLACED IN OR ON THE FLAGPOLE(S)
- Dimmable Driver Included

In Ground/Direct Burial Power Supply

SG-IG-DRIVER-USA & SG-IG-DRIVER-CAN

- Capable of powering up to (3) StarGazers on a single circuit
- 5 lbs
- 9"W x 9"L x 5"H
- NOT TO BE PLACED IN OR ON THE FLAGPOLE(S)
- NOT TO BE FULLY SUBMERGED UNDER WATER
- Dimmable Driver Included

PHOTOCELL

Dusk-to-Dawn Photocell for STARGAZER

PCxxxVCM
(1/2" Conduit Mount)

PCxxxVFM

- Please specify input voltage
- Voltage: 120/277V

Marine Grade Power Supply

SG-MG-DRIVER-USA & SG-MG-DRIVER-CAN

- Capable of powering up to (3) StarGazers on a single circuit
- 5 lbs
- 12"L x 10"W x 6"H
- NOT TO BE PLACED IN OR ON THE FLAGPOLE(S)
- NOT TO BE FULLY SUBMERGED UNDERWATER
- Dimmable Driver Included

Faux Rock Above Ground Power Supply

SG-ROCK-AUTUMN-USA
SG-ROCK-AUTUMN-CAN

SG-ROCK-FIELDSTONE-USA
SG-ROCK-FIELDSTONE-CAN

SG-ROCK-RIVERBED-USA
SG-ROCK-RIVERBED-CAN

SG-ROCK-SANDSTONE-USA
SG-ROCK-SANDSTONE-CAN

- 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
- Dimmable Driver Included

SOLAR POWER SUPPLY OPTIONS AVAILABLE. GO TO: https://emflag.com/stargazer-solar-power-kit/