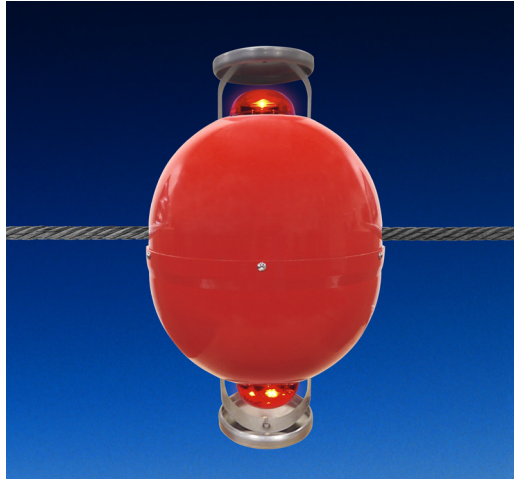
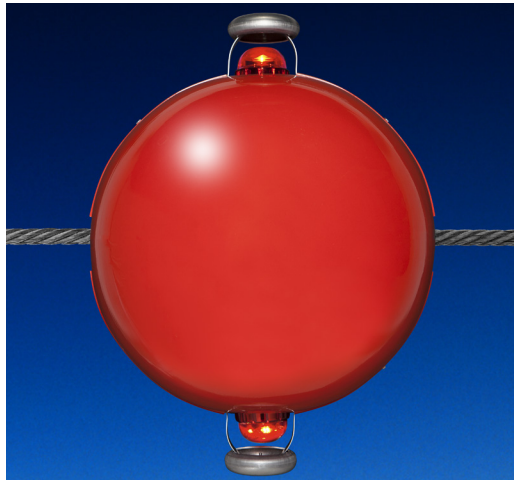


# SpanLite™ Self-Illuminated Power Line Marker



**SpanLite SL12-2**



**SpanLite SL24-2**



SpanLite meets FAA and ICAO standards for marking power lines by day and night, making power lines visible to pilots at all hours.

- SpanLite meets or exceeds FAA Advisory Circular 70/7460-1L (Dec. 2015), which calls for marking catenary power lines with self-illuminated “marker balls”.
- The spherical aluminum marker installs directly on any live conductor carrying 15 kV to 500 kV.
- Our patented Flux Capacitor utilizes the excess electrical field around the line to illuminate two steady red 810 IR-LED lights.
- The line must carry 40–2,000 Amps to properly illuminate both lights at the required 32.5 candela each.
- SpanLite can also be flashed and is available with amber, blue, or green LEDs.
- LED technology ensures many years of operation with little or no maintenance.
- Since its introduction in 2006, SpanLite has been installed worldwide with excellent reliability and durability, making it the world leader in catenary line lighting.

## SpanLite Materials & Installation

- The marker shell is made of aluminum in 12", 24", and 36" diameter models. The aluminum wall is less than 0.1" thick.
- Each marker is powder coated with acrylic poly paint, then baked for a durable paint finish. Available colors are international orange, white, and yellow.
- The lower half of the marker is installed on the line with two U-bolt clamps (housed inside the marker) for secure attachment to lines up to 2.25" in diameter. The top half of the marker is then bolted on to complete the installation.
- It is recommended that armor rods be installed between the clamps and the line to ensure no damage to the line.

## SpanLite Ordering Information

SpanLite markers are a custom, made-to-order product. Allow 8–12 weeks in advance of installation, or longer during the peak summer season or for special orders.

SpanLite Model	Marker Diameter	Light-to-Light Height*	Line Voltage	Line Amperage	Net Weight
SL12-2	12 inches	20 inches	15 kV – 500 kV	40–2,000 A	17 lbs
SL24-2	24 inches	32 inches	15 kV – 500 kV	40–2,000 A	30 lbs
SL36-2	36 inches	44 inches	15 kV – 500 kV	40–2,000 A	51 lbs

\*Outside dimension