

**STAR-LITE™
POLE**



37W 9.5"W x 3.5"H x 12"L (16" w/arm)
81W 13.5"W x 4.0"H x 15"L (20" w/arm)

STAR-LITE™ Series

STAR-LITE™ Poles and Sconces are **IDA Dark Sky Friendly Approved** and Vandal-Resistant. Great for industrial parks, retail malls, schools, public transit, airports, office buildings, prisons, hospitals, hotels, and multifamily housing. Typical mounting heights of 8-12 feet (wall) and 10-20 feet (pole) work well.

Housing: Die Cast Aluminum with Integral Heat Sink and Driver Compartment. Nickel-Plated Stainless Steel Hardware.

Listing & Ratings: CSA: Listed for Wet Locations, ANSI/UL 1598, 8750; IP66 Sealed LED Compartment; IDA Dark Sky Friendly Approved.

Finish: Textured Architectural Bronze Powdercoat Finish Over a Chromate Conversion Coating. Custom Colors Available Upon Request.

Lens: Tempered & High Impact Flat Clear KAYMAR™ Lens.

Mounting Options: Pole Arm Mount, or flush Wall Sconce (Bollards on next page).

LED Module Material: Premium Long Life Aluminum Boards.

Wattage: 37 watt (pole or wall sconce) or 81 watt (pole only) match up to 250w HID lamps.

Driver: Electronic, 120-277V, 50/60Hz or 347V, 50/60Hz; Less than 20% THD and PF>0.90. Standard Internal Surge Protection is 6kV. 0-10V Dimming Standard for Dimming Range of 100% to 10%; Dimming Source Current is 150 Microamps.

Controls: Fixtures Ordered with Factory-Installed Photocell or Motion Sensor Controls are Internally Wired for Switching and/or 1-10V Dimming Within the Housing. Remote Direct Wired Interface of 1-10V Dimming is Not Implied and May Not Be Available. Fixtures are Tested with OEM Controls and May Not Function Properly With Controls Supplied By Others. Fixtures are NOT Designed for Use with Line Voltage Dimmers.

Five (5) Year Warranty for -40°C to +50°C Environment

**STAR-LITE™
WALL**



37W 14.25" W x 9.16" H x 11.38"

Ordering Examples: STAR-LITE-37-BZ-WALL (Wall mount) or STAR-LITE-81-BZ-POLE (Pole mount on standard 12' Pole)

| Model # | Optics/Beam | Wattage | Driver | CCT | Lens | Color | Mounting | Options |
|-----------|---------------------------------|--|-------------------------|--------------------------------------|---|---------------------------------|--|--|
| STAR-LITE | Leave Blank NEMA 7H x 7V | 37 37 Watts 4,150 Lumens | Leave Blank 120-277v | Leave Blank 3000K | Leave Blank KAYMAR Vandal Hi-Impact Clear Flat Glass | BZ Bronze (Standard) | POLE 12' Pole Mount * WALL Flush Wall Sconce BOLLARD See Next Page * 12' Square Steel 4" Pole with anchor base comes standard. Specify other pole height if desired. | SF Single Fuse EM Battery Backup (Wall Only) SP Surge Protection MS Motion Sensor (Advise Height) PC Photocell, 120-277 Volt |
| | | 81 81 Watts 10,181 Lumens (Pole Only) | C 347V | 3000K is Required for Dark Sky | | CC Custom (Advise RAL Color) | | |







Project Information:

Project Name: _____

Complete Catalog #: _____ Date: _____

Comments: _____

Certification & Listings:

STAR-LITE™ VANDABOL

Vandal-Resistant Dark Sky Bollard



Architectural
+
Strong

40 1/2" (1019mm)

4 3/4" (120mm)

STAR-LITE™ Series

The **STAR-LITE VANDABOL** Full IES Cutoff Vandal-Resistant Bollard is **IDA Dark Sky Friendly Approved**. Great for industrial parks, retail malls, schools, public transit, airports, office buildings, prisons, hospitals, hotels, and multifamily housing.

Housing:

Extruded Aluminum Housing with Flush Mounting Base & Vandal-Resistant Screws, Flat Top. Bollards Can Be Cut to Custom Lengths Upon Request.

Listing & Ratings:

CSA: Listed for Wet Locations, ANSI/UL 1598, 8750, IP66 Sealed LED Compartment.

Finish:

Textured Architectural Bronze or Black Powdercoat Finish Over a Chromate Conversion Coating. Custom Colors Available Upon Request.

Styles:

360° Light Distribution, 120° Shield or 180° Shield

Lens:

Clear **KAYMAR™** Polycarbonate Vandal-Resistant Lens

Mounting Options:

Mounting Kit with 8" Anchor Bolts, Included.

LED Optical/Electrical:

Aluminum Board, nominal 17 Watts, 1863 Lumen, Electronic Driver, 120-277V, 50/60Hz; Less Than 20% THD and PF>0.90. Standard Internal Surge Protection 2kV. 0-10V Dimming Standard for a Dimming Range of 100% to 10%; Dimming Source Current is 150 Microamps. 12V: Electronic Driver, 12-17VAC Input, 50/60Hz, non-Dimmable

Optional Controls:

Fixtures Ordered with Factory-Installed Motion Sensor Controls are Internally Wired for Switching and/or 1-10V Dimming Within the Housing. Remote Direct Wired Interface of 1-10V Dimming is Not Implied and May Not Be Available, Please Consult Factory. Fixtures are Tested with OEM Controls and May Not Function Properly With Controls Supplied By Others. Fixtures are not for Use with Line Voltage Dimmers.

5-Year Warranty for -40°C to +50°C Environment.

Ordering Example: STAR-LITE-VANDABOL-BZ

| STAR-LITE Model | Driver | CCT | Lens | Color | Height | Options |
|-----------------|---|---|---|--|--|---|
| VANDABOL | Leave Blank 120-277v LV 12v | Leave Blank 3000K 3000K is required for Dark Sky | Leave Blank KAYMAR™ Vandal-Resistant | BZ Bronze BK Black CC Custom (Consult Factory) | (Leave Blank) 40 1/2" Standard Height CH Cut Height (advise) | SF Single Fuse (120-277V Only) SP Surge Protection GF1 GFCI Outlet, 15A, 120v S3 Microwave Sensor 120-277v |



Project Information:

Project Name: _____ Fixture Type: _____
 Complete Catalog #: _____ Date: _____
 Comments: _____

Certification & Listings:



IDA Dark Sky Friendly Approved Fixture

Specifications subject to change without notice.