



PROFESSIONAL
OUTDOOR LIGHTING

Type:

Model:

Project:

SPECIFICATION SHEET

MODEL 1043 Architectural Series • Up & Accent

FIXTURE SPECIFICATIONS:

DOOR:

Die-cast, low copper content, A360 aluminum offers maximum corrosion protection. Stainless steel fasteners affixed to a minimalistic styled flat door (standard). Door is designed to shed water from the lens surface. Also available as an accessory is a die-cast medium shield **CS**.

HOUSING:

Die-cast A360 aluminum. Optic and driver compartment separately sealed while being electrically connected. Housing aiming achieved via a Vista patented Infinity Knuckle (see MOUNTING).

FINISH:

Durable powder coat finish available in Glossy Gray, Black, Architectural Bronze, Dark Bronze, Verde, Pewter, Architectural Brick, Granite, Terracotta, Rust, Hunter Green, Mocha, Special Bronze, Weathered Bronze, Weathered Iron, and White. Custom Powder coat finishes available on request.

LED:

Cree® MT-G2 High Density Array (HDA) driven at 500mA, 700mA, 750mA, 1000mA, 1400mA, or 1750mA.

COLOR TEMPERATURE:

LED's are offered in 2700°K, 3000°K, 3500°K, 4000°K, or 5000°K CCT ANSI white 4 step Cree® Easy White™ bins

LIGHT DISTRIBUTION:

Very Narrow Spot **VNS** (16° FWHM), Narrow Spot **NS** (19° FWHM), Medium Flood **MF** (30° FWHM), and Wide Flood **WF** (46° FWHM).

REFLECTOR:

High-purity, vacuum metalized, specular or semi-specular optics designed for maximum performance and uniformity. Very Narrow Spot **VNS** optic incorporates an internal source shield to eliminate unwanted glare outside the beam pattern.

LENS/SEAL:

2.7 mm thick tempered and seamed clear glass sealed with a closed cell molded silicone gasket.

WIRING:

Prewired with 150° C-rated wire.

DRIVER:

Integral CUL listed LED driver. Non-dimmable (**ND**), dimming drivers available in 0-10V (**010**), TRIAC dimming (120V input only) (**LE**) or ELV dimming (**TE**).

ACCESSORIES:

Barn Doors **BD**, Full Shield **FS**, and Half Shield **HS** available. Accessories are attached into pre-existing slots located on the underside of the fixture door providing for a fastener free appearance.

MOUNTING:

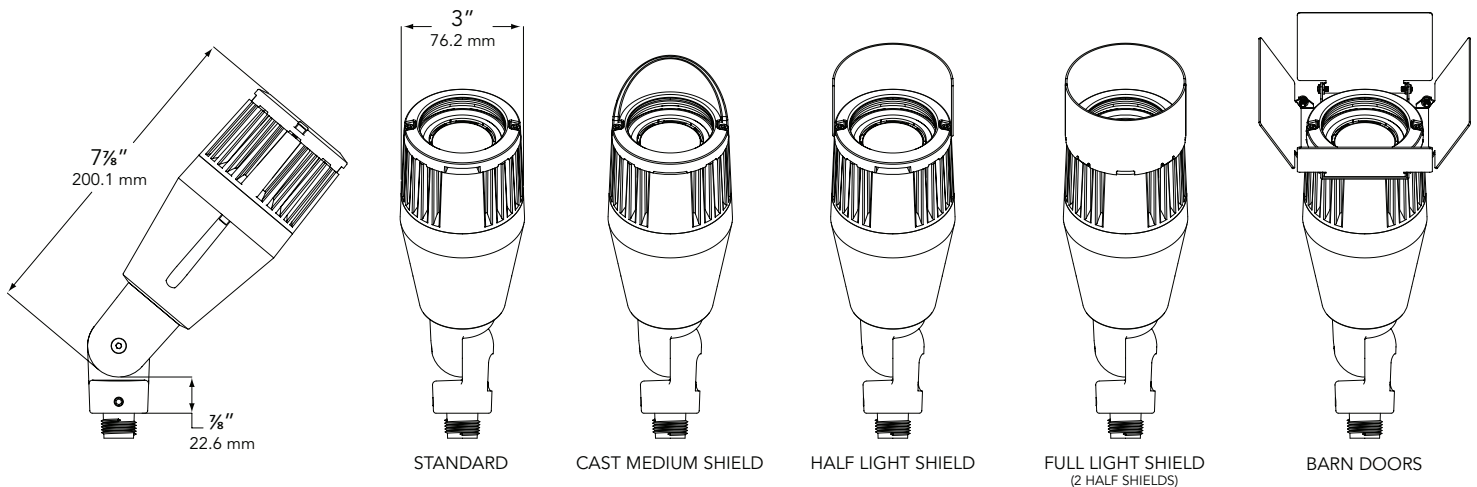
Infinity Knuckle - Die-cast, copper-free aluminum with stainless steel stem. A fully sealed spherical grommet allows infinite adjustment capabilities.

CERTIFICATION:

UL & CUL wet location certified. *IP66*

All Vista luminaires are **MADE IN THE U.S.A.**

DIMENSIONS:



Vista Professional Outdoor Lighting reserves the right to modify the design and/or construction of the fixture shown without further notification.



SPECIFICATION SHEET

MODEL 1043 Architectural Series • Up & Accent Lights

LAMP SPECIFICATIONS

LED:

- High lumen output LED powered for high efficacy.
- Cree® MT-G2 High Density Array (HDA), driven at 500mA, 700mA, 750mA, 1000mA, 1400mA, or 1750mA.
- 2700°K, 3000°K, 3500°K, 4000°K, or 5000°K CCT ANSI white 4 step Cree® Easy White™ bins.
- 135-1212 Delivered Lumens.

OPTICS/AIMING:

- High-purity, vacuum metalized, specular or semi-specular optics designed for maximum performance and uniformity.
- Very Narrow Spot **VNS** (16° FWHM), Narrow Spot **NS** (19° FWHM), Medium Flood **MF** (30° FWHM), and Wide Flood **WF** (46° FWHM).
- Housing aiming achieved via a Vista patented Infinity Knuckle (see MOUNTING).

ELECTRICAL:

- Multi-Volt **MV** 120V-277V universal input.
- Prewired with 150° C-rated wire.
- Constant current 700mA or 1A output driver (non-dimmable).
- Dimmable constant current drivers available in 500mA, 750mA, 1000mA, 1400mA, 1750mA outputs. Available in linear 0-10V dimming (**010**), TRIAC dimming (**LE**), or ELV dimming (**TE**). (Note: TRIAC dimming available with 120V input only).

FIXTURE ORDERING INFORMATION

TO ORDER FIXTURE: Select appropriate choice from each column as in the following example.

EXAMPLE: 1043-GG-NS-40-C-MV-ND-HS

| MODEL | FINISH | DISTRIBUTION | COLOR TEMP | DELIVERED LUMENS | VOLTAGE | DIMMING | ACCESSORIES |
|-------|--------------------------|-------------------------|-------------|----------------------|--------------------------------|--|--|
| 1043 | GG - Glossy Gray | VNS - Very Narrow Spot* | 27 - 2700°K | A - 0-200 Lumens | MV - Multi-Volt (120V-277V) | ND - No Dimming 010 - 0-10V Dimming LE - TRIAC Dimming TE - ELV Dimming | BD - Barn Doors |
| | B - Black | NS - Narrow Spot** | 30 - 3000°K | B - 200-400 Lumens | | | FS - Full Light Shield |
| | Z - Architectural Bronze | MF - Medium Flood** | 35 - 3500°K | C - 400-600 Lumens | | | HS - Half Light Shield |
| | DZ - Dark Bronze | WF - Wide Flood** | 40 - 4000°K | D - 600-750 Lumens | | | CS - Cast Shield |
| | LZ - Light Bronze | | 50 - 5000°K | E - 750-1050 Lumens | | | 5 - 5' Wire Lead |
| | G - Verde | | | F - 1050-1250 Lumens | | | HL - Honeycomb Louver |
| | P - Pewter | | | | | | BL - Blue Lens |
| | BR - Architectural Brick | | | | | | RL - Red Lens |
| | GT - Granite | | | | | | GL - Green Lens |
| | TC - Terracotta | | | | | | DBL - Dark Blue Lens |
| | R - Rust | | | | | | YL - Amber Lens |
| | HG - Hunter Green | | | | | | |
| | M - Mocha | | | | | | |
| | SB - Special Bronze | | | | | | |
| | WB - Weathered Bronze | | | | | | |
| | WI - Weathered Iron | | | | | | |
| | W - White | | | | | | |
| | | | | | | | <p>NOTE:</p> <p>* If fixture to be used with Extended Arm Mount (EAM) - <u>must order</u> with extended wire length</p> |

* 1043-VNS only available in A, B Delivered Lumen Packages.

** 1043-NS, MF, WF only available in B, C, D, E, F Delivered Lumen Packages

LUMEN OUTPUT PACKAGES



| Beam Spread | A | B | C | D | E | F |
|-------------|-------------------------|--------------------------|-------------------------|--------------------------|---------------------------|---------------------------|
| VNS | 4.6 Watts 135 Lumens | 15.7 Watts 361 Lumens | | | | |
| NS | | 4.6 Watts 364 Lumens | 9.0 Watts 566 Lumens | 13.2 Watts 738 Lumens | 15.9 Watts 1035 Lumens | 19.5 Watts 1212 Lumens |
| MF | | 4.6 Watts 321 Lumens | 9.1 Watts 487 Lumens | 12.8 Watts 711 Lumens | 15.9 Watts 1035 Lumens | 20.1 Watts 1188 Lumens |
| WF | | 4.6 Watts 332 Lumens | 9.4 Watts 542 Lumens | 12.6 Watts 687 Lumens | 15.6 Watts 967 Lumens | 19.2 Watts 1052 Lumens |

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