

SPECIFICATION SHEET

Type:

Model:

Project:

Architectural Series • Up & Accent **MODEL 1043**

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 Black, Architectural Bronze, Dark Bronze, Granite, White, Architectural Brick, Light Bronze, Special Bronze, Glossy Gray, Rust, Hunter Green, Weathered Bronze, Weathered Iron, Graphite Metallic, Verde, Pewter, Mocha and Olde Finish. Custom Powder coat finishes available on request.

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:

Multi-Volt MV 120V-277V driver input standard. Integral CUL listed LED driver, either non-dimmable ND or dimmable. Dimming: 0-10VDC 010 and Phase Cut TRIAC (120V only) PCT options available.

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.

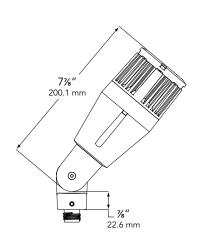
Infinity Knuckle - Die-cast, copper-free aluminum, stainless steel stem with 1/2" NPT thread. A fully sealed spherical grommet allows infinite adjustment capabilities.

CERTIFICATION:

UL & CUL wet location certified. IP66

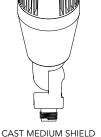
All Vista Architectural luminaires are MADE IN THE U.S.A.

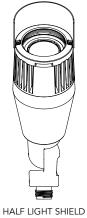
DIMENSIONS:



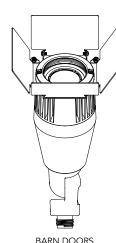












FULL LIGHT SHIELD



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.

CRI

• The CRI range is 81-84.

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) ND.
- 0-10VDC **010** and Phase Cut TRIAC **PCT** dimming available

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	Standard B - Black Z - Architectural Bronze DZ - Dark Bronze GT - Granite W - White Premium BR - Architectural Brick LZ - Light Bronze SB - Special Bronze GG - Glossy Gray R - Rust HG - Hunter Green WB - Weathered Bronze WI - Weathered Iron GM - Graphite Metallic Hand Finished G - Verde P - Pewter M - Mocha OF - Olde Finish	VNS - Very Narrow Spot* NS - Narrow Spot** MF - Medium Flood** WF - Wide Flood**	27 - 2700°K 30 - 3000°K 35 - 3500°K 40 - 4000°K 50 - 5000°K	A - 0-200 Lumens B - 200-400 Lumens C - 400-600 Lumens D - 600-750 Lumens E - 750-1050 Lumens F - 1050-1250 Lumens	MV - Multi-Volt (120V-277V)	ND - No Dimming 010 - 0-10V Dimming PCT - Phase Cut TRIAC (120V only)	BD - Barn Doors FS - Full Light Shield HS - Half Light Shield CS - Cast Shield 5 - 5' Wire Lead HL - Honeycomb Louver NOTE: * If fixture to be used with Extended Arm Mount (EAM) - must order with extended wire length

- * 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	Α	В	С	D	E	F
VNS	4.6 Watts	15.7 Watts				
VIVS	135 Lumens	361 Lumens				
NS		4.6 Watts	9.0 Watts	13.2 Watts	15.9 Watts	19.5 Watts
143		364 Lumens	566 Lumens	738 Lumens	1035 Lumens	1212 Lumens
MF		4.6 Watts	9.1 Watts	12.8 Watts	15.9 Watts	20.1 Watts
IVIF		321 Lumens	487 Lumens	711 Lumens	1035 Lumens	1188 Lumens
WF		4.6 Watts	9.4 Watts	12.6 Watts	15.6 Watts	19.2 Watts
VVF		332 Lumens	542 Lumens	687 Lumens	967 Lumens	1052 Lumens

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