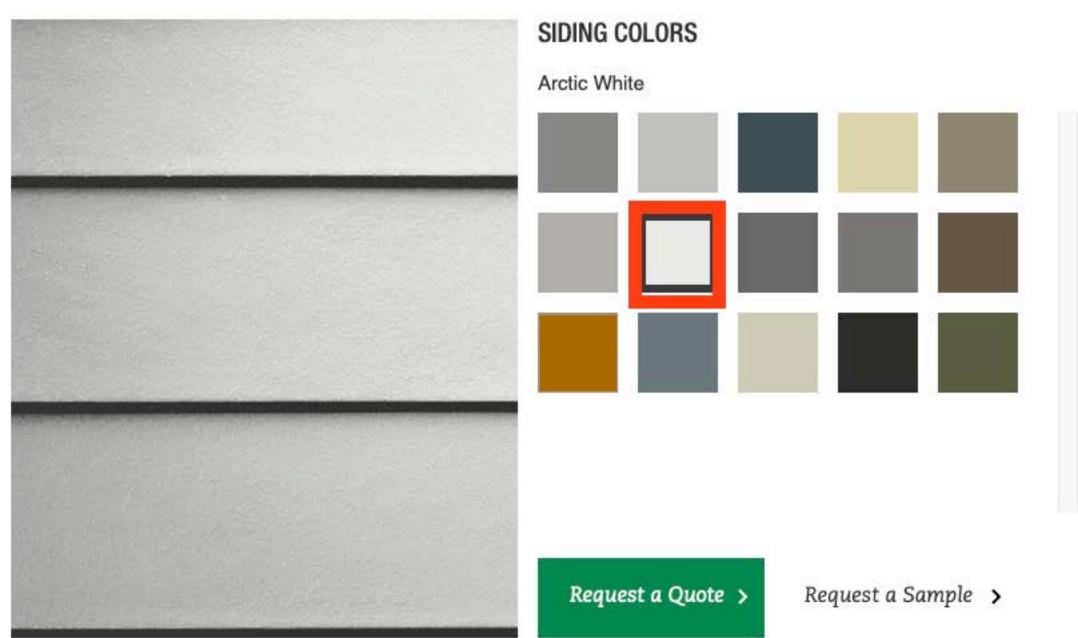




Material Spec's 3.20.22 - siding, trim, windows-doors, roof, lighting

THE STATEMENT COLLECTION™

Classic shades—engineered with long-lasting ColorPlus® Technology—will make a statement that resonates for generations. The tried and true colors of James Hardie's Statement Collection™ products were designed for every home. They're our most popular hues. And they are readily available in your region.



Colors shown may vary due to screen resolution. Please see actual product sample for true color.

AVAILABLE SIZES

LENGTH:

THICKNESS: 0.312"

WIDTHS: 8.25"

144" boards

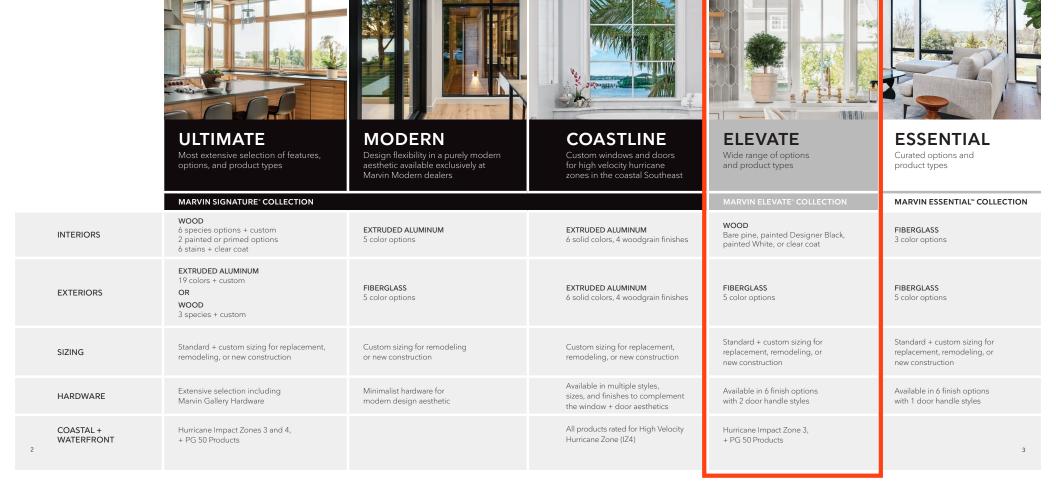
EXPOSURES: 7"

MARVIN*

THE MARVIN PORTFOLIO

The Marvin portfolio consists of five product lines organized into three distinct collections defined by the degree of design detail and customization opportunities.

Marvin windows and doors offer exceptional performance, energy efficiency, low maintenance, and quality you can see, feel, and touch to help bring your vision to life.



DOUBLE HUNG





DOUBLE HUNG

- Equipped with a standard full screen; optional half screen is available.
- Tilt latches are ergonomically designed and easy to operate, making tilting and cleaning effortless.
- Sash lock provides a positive detent, reassuring the user that the window is either locked or unlocked.
- Up to PG50 performance rating.

- Equal, Cottage, and Reverse Cottage sash provide a variety of looks and checkrail heights.
- Available in standard and special sizes up to 4 feet 6 inches wide by 7 feet high.
- Coordinating Picture and Transom windows also available.
- Double Hung Insert option features ¾ inch insert replacement frame with through jamb installation and up to PG40 performance rating.









DOUBLE HUNG INSERT





CASEMENT + AWNING

- Multi-point sequential locking system provides superior PG50 performance rating with single lever operation.
- Interior screen features an aluminum surround and concealed pressure mounting points for ease of operation and enhanced aesthetics.
- Operating, transom, and picture units available.
- Folding handle neatly stows out of the way. Stainless steel coastal hardware available.
- Casement available in standard and special sizes up to 3 feet wide by 6 feet high.
- Awning available in standard and special sizes up to 4 feet wide by 4 feet high.
- Coordinating Picture and Transom windows also available.
- Narrow frame option with 3 ¼ inch insert replacement frame, flat sill, and through jamb installation.



CASEMENT + AWNING





CASEMENT NARROW FRAME + AWNING NARROW FRAME

SLIDING FRENCH DOOR



SLIDING FRENCH DOOR

- Wide stile and rail construction showcases the rich wood interior.
- Low-maintenance fiberglass exteriors and rich pine interiors with a variety of finish options.
- Configurations of 2-, 3-, or 4-panels, up to approximately 16 feet wide by 8 feet high.
- Up to PG40 performance rating.
- Optional PG50 performance rating on 2- and 3-panel configurations up to 9 feet wide by 8 feet high.
- Dual ball-bearing rollers for smooth operation.
- Bronze or Beige sill available.









INSTALLATION MADE SIMPLE AND EFFICIENT

INSTALLATION OPTIONS AND ACCESSORIES

1. NAILING FIN

Pre-attached folding nailing fin and drip cap for easier installation.

2. THROUGH JAMB

Available through jamb and installation bracket options.

3. FACTORY-APPLIED JAMB EXTENSIONS

Factory-applied jamb extensions save time and labor. We supply 4 %6", 6 %6", and 6 13/16" jamb depth in bare wood, white, designer black, or clear interior finish.

4. FACTORY-INSTALLED SCREENS

Factory-installed screens are a standard offering with operating windows. At no extra cost, we can ship your screens separately to reduce on-site damage prior to installation.

5. FACTORY MULLED ASSEMBLIES

Available standard factory mulling, reinforced factory mulling, or field mulling kits. The reinforced mull meets AAMA 450 specifications and performs up to PG50 on standard products and up to PG55 on IZ3 rated products.

6. CORNER KEYS

Integral corner keys keeps window and door units square and corners sealed.

7. CUSTOM SIZES

Custom sizes are available on windows and doors in 1/64" increments for the perfect fit every time.

8. PAINTABLE ULTREX EXTERIOR

The Ultrex® fiberglass exterior is paintable, and it holds dark colors better than vinyl or vinyl/wood composites.

















EXTERIOR TRIM

Ultrex Exterior Trim is offered with all rectangular Elevate products in all five exterior finishes. The durability, performance, and look of Marvin Elevate windows and doors can be extended to the trim.

BRICK MOULD

2" Brick Mould is available with or without 2 1/8" sill nosing.

3 ½" Flat Trim is available in Flat and Flat Ranch configurations with or without 2 1/8" sill nosing.

SILL NOSE

2 1/8" Sill Nose provides authentic sill appearance.

CONNECTION BARB

Barb and receiver attachment method provides for quick, secure installation.



BRICK MOULD







TRIM CONFIGURATIONS

Multiple configurations are available in lineal lengths and factory pre-cut kits in all five Elevate collection exterior colors.













WITH SILL NOSE

* Brick Mould, Flat, and Flat Ranch profiles are available on doors. Sill profiles are not included for door trim sets

MARVIN FLEVATES COLLECTION

DESIGN OPTIONS

INTERIOR AND EXTERIOR FINISHES

Elevate windows and doors features rich pine interiors and a durable, strong, and fully paintable Ultrex* fiberglass exterior, featuring our AAMA-verified acrylic finish for low-maintenance and superior aesthetics. Elevate Round Tops include the extruded aluminum exterior finished in commercial-grade paint for superior resistance to fading and chalking.

WOOD INTERIOR FINISHES

BARE PINE Wood comes bare and ready to be painted or stained	
CLEAR COAT Wood is finished in the factory with a clear coat	
PAINTED WHITE Factory painted	

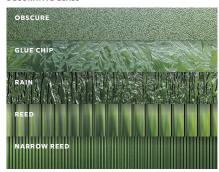
FIBERGLASS EXTERIOR COLORS

STONE WHITE	
CASHMERE	
PEBBLE GRAY	
BRONZE	
EBONY	

GLASS OPTIONS

Glass is available with Standard Dual Pane or optional Triple Pane on select products. Available with Low E1, Low E2, Low E3, and Low E3/ERS insulated glass with argon gas.* Options include glazing for sound abatement (STC/OITC), high altitudes, and California fire zones. Laminated glass is also offered in products designed specifically for hurricane zones.

DECORATIVE GLASS





DIVIDED LITES

GRILLES-BETWEEN-THE-GLASS (GBG)

Available in several popular lite cut options for a classic divided lite look and easy glass cleaning. Available in Stone White, Bronze, and Ebony interior and Stone White, Cashmere, Pebble Gray, Bronze, or Ebony exterior.*

SIMULATED DIVIDED LITE (SDL)

Bars permanently adhered to both sides of the glass for a more authentic look. Available with or without spacer bar and in several lite cut options.



GRILLES-BETWEEN-THE-GLASS

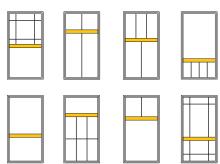


SIMULATED CHECKRAIL

Simulated Checkrail is the perfect solution when aesthetics call for the beauty of a double hung, but operation, egress, or performance demand another solution.

You specify placement of the horizontal simulated checkrail bar and the lite cut patterns above and below.

These illustrations offer a sampling of 1/8" Simulated Divided Lite (SDL) patterns that can be selected in combination with the 2 1/92" Simulated Checkrail on Casement, Awning, Glider, Direct Glaze Rectangle, Picture windows, and all Elevate doors.



HARDWARE STYLES

WINDOW HARDWARE

Windows feature classic low-profile durable hardware for clean aesthetics, safety, and security.





FOLDING HANDLE

Casement and Awning



DOOR HANDLES

Door handles are available in two distinct hardware styles.



CAMBRIDGE



DOOR HANDLE OPTIONS

- Available keyed-alike option (use one key on multiple locks, with up to 3 different keys on each project).
- Choose a distinct interior and exterior handle finish that matches or complements the interior and exterior color of your door.

FINISHES



WHITE



The Physical Vapor Deposition (PVD) process adds a layer of toughness to hardware exposed to environmental factors like direct sun and humidity. PVD finishes resist fading and discoloration, even in coastal areas. PVD has the highest grade corrosion resistant finish.

PVD finish is available on exterior door hardware in Oil Rubbed Bronze, Satin Nickel, and Brass.





MARVIN ELEVATE® COLLECTION

Roof shingles



Roof Shingles

Residential Roofing

Commercial Roofing

ENGLISH ~

GAF PARTNER PORTAL WHERE TO BUY Homeowners

Professionals

About GAF

FIND A CONTRACTOR

Find this product in: <u>Shingles</u>











Timberline HDZ® Shingles

The look people love, now with LayerLock®Technology and the StainGuard PlusTM Algae Protection Limited Warranty¹



FIND A CONTRACTOR

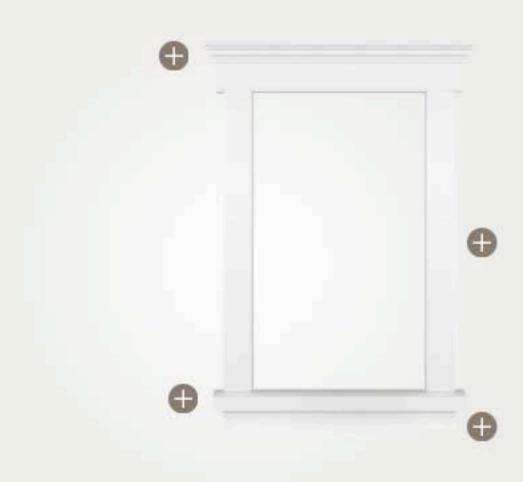


Creative freedom meets innovative efficiency with AZEK Surround designs. AZEK engineers created a series of classic window and door surround designs to make style choices simple. Single-structure, premilled profiles reduce costly carpentry and assembly steps. Built with varying shadow line compositions, visual widths and matched with a complementary sill profile, each AZEK Surround has its own persona. Bring sophisticated styling and moisture management without breaking the budget.

Visit the BIM library to easily download BIM content on Window Surrounds for designing in REVIT.

> DOWNLOAD BIM/REVIT

Exterior Trim - sills, eaves



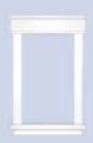
Historic Rams Head

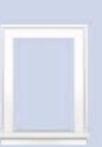
Add visual appeal with subtle details. The Historic Rams Head Surround has an attractive one-piece crown mould and wide head to make installation a breeze. Deliver an engaging yet simple aesthetic commonly used in Arts and Crafts style home. Click the "+" icons above to see profile details for creating the Historic Rams Head surround.





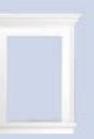














Landscape, tree, shrub lighting - Exterior

DELTA STAR LED IP66 RATED

PROJECT: TYPE DATE:

CATALOG NUMBER LOGIC:



*Designed for use with LED transformer. Requires magnetic low voltage dimmer.

**Please see Adjust-e-Lume photometry to determine desired intensity.

***The 360SL cost is already included in the price of UPM, UPM dual, and Power Canopy.

CATALOG NUMBER LOGIC

Example: B - DS - LED - e64 - SP - A7 - BZP - 12 - 11 - A - 360SL

MATERIAL

(Blank) - Aluminum B - Brass S - Stainless Steel

SERIES

DS - Delta Star

SOURCE

LED - with Integral Dimming Driver (25W min. load when dimmed)*

LED TYPE

e64 - 7W LED/2700K e79 - 7W LED/2700K 90CRI e65 - 7W LED/3000K e80 - 7W LED/3000K 90CRI

e66 - 7W LED/4000K e81 - 7W LED/3500K 80CRI

e74 - 7W LED/Amber

OPTICS

NSP - Narrow Spot (13°) MFL - Medium Flood (23°) SP - Spot (16°) WFL - Wide Flood (31°)

ADJUST-E-LUME® OUTPUT INTENSITY**

A9 (Standard), A8, A7, A6, A5, A4, A3, A2, A1

FINISH (See page 2 for full-color swatches)

Standard Finishes (BZP, BZW, BLP, BLW, WHP, WHW, SAP, VER)

Premium Finish (ABP, AMG, AQW, BCM, BGE, BPP, CAP, CMG, CRM, HUG, NBP, OCP, RMG, SDS, SMG, TXF, WCP, WIR)

Also available in RAL Finishes

Brass Finishes (MAC, POL, MIT)

Stainless Steel Finishes (MAC, POL)

LENS TYPE

12 - Soft Focus 13 - Rectilinear

SHIELDING

11 - Honeycomb Baffle

CAP STYLE

A - 45°

B - 90°

C - Flush Lens

D - 45° Less Weephole (Interior use only)

E - 90° Less Weephole (Interior use only)

F - 90° with Flush Lens

OPTION

360SL - Knuckle Mounting System***

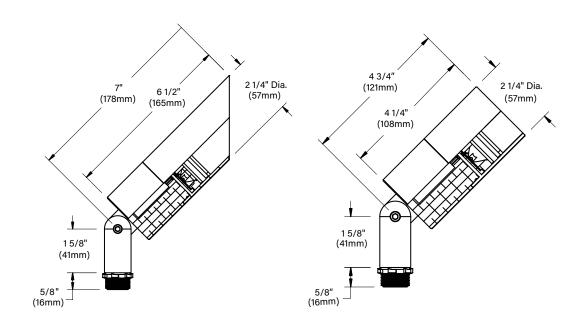
MOD OPTIONS

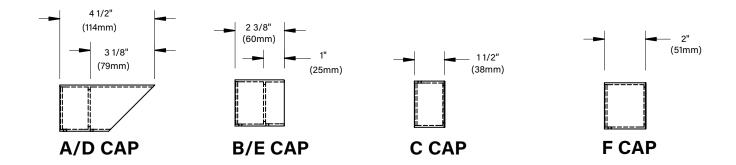
5 - 5 Ft Leads

25 - 25 Ft Leads

DELTA STAR LED IP66 RATED

DATE: PROJECT: TYPE:



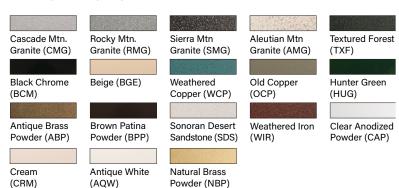


STANDARD FINISHES



<u>Click Here</u> to view larger, full-color swatches of all available finishes on our website.

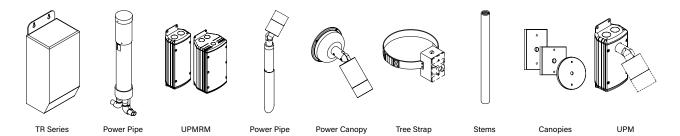
PREMIUM FINISHES



DELTA STAR LED IP66 RATED

DATE: PROJECT: TYPE:

Accessories (Configure separately)



SPECIFICATIONS

ELECTRICAL	WATTAGE	7W LED
	WIRING	XLPE, 18GA,150C, 600V, rated and certified to UL3321.
	REMOTE TRANSFORMER	For use with 12VAC remote transformer or magnetic transformers only. B-K Lighting cannot guarantee performance with third party manufacturers' transformers.
PHYSICAL	MATERIALS	Furnished in copper-free aluminum (6061-T6), brass (360) or stainless steel (304).
	BODY	Unibody design with enclosed, water-proof wireway and integral heat sink is fully machined from solid billet.
	KNUCKLE	LOCK Knuckle is integral to the body and features an interior taper machined from solid billet and a second, reverse angle taper allowing full 180° vertical adjustment without the use of aim-limiting serrated teeth. High temperature, silicone 'O' Ring provides water-tight seal and compressive resistance to maintain fixture position. Design withstands 73 lbs. static load prior to movement for optical alignment with a ½" pipe thread for mounting. Optional 360SL provides biaxial source control with 360° horizontal rotation in addition to vertical adjustment.
	CAP	Fully machined and accommodates two (2) lens or louver media.
	LENS	Shock-resistant, tempered glass lens is factory adhered to fixture cap and provides hermetically sealed optical compartment.
	LED	Integrated solid state system and modular design with electrical disconnects allow for easy field upgrade and maintenance. High power, forward throw source complies with ANSI C78.377 binning requirements and exceeds ENERGY STAR® lumen maintenance requirements. LM-80 certified components. Integral, constant current driver. 12VAC/VDC input. 50/60Hz. Proprietary input control scheme achieves power factor correction and eliminates inrush current (limited to <250mA non-dimming). Output, overvoltage, open-circuit, and short circuit protected. Conforms to Safety Std. C22.2 No. 250.13-12.
	DIMMING	Line voltage dimmable via magnetic low voltage dimmer with dedicated neutral conductor. Remote magnetic transformer with LED loads should be loaded to 25% of the transformer VA (watts) rated value.
	ADJUST-E-LUME	Integral electronics allow for dynamic lumen response at the individual fixture. Indexed (100% to 25% nom.) lumen output. Maintains output at desired level or may be changed. Specify factory preset output intensity.
	OPTICS	Interchangeable OPTIKIT modules permit optical field changes. Color-code: Narrow Spot (NSP) = red; Spot (SP) = green; Medium Flood (MFL) = yellow; Wide Flood (WFL) = blue.
	HARDWARE	Tamper-resistant, stainless steel hardware. LOCK aiming screw is black oxide treated for additional corrosion resistance.
	FINISH	StarGuard, our 15-stage chromate-free process cleans and conversion coats aluminum components prior to application of Class 'A' TGIC polyester powder coating and is RoHS compliant. Powder coat or metal finish options available for brass material and metal finish option only for stainless steel material.
	WARRANTY	5-year limited warranty.
c(Ų) us LISTED RoHS∜	CERTIFICATION & LISTING	ITL tested to IESNA LM-79. UL Listed. Certified to CAN/CSA/ANSI Standards. RoHS compliant. Suitable for indoor or outdoor use, in wet locations, and for installation within 4' of the ground. IP66 Rated. Made in the USA with sustainable processes.
RoHS∜		
MADE IN THE		



Path downlight - Exterior

LITESTICK LED **IP66 RATED**

PROJECT: TYPE DATE:

CATALOG NUMBER LOGIC:



*Designed for use with 12 VAC. LED transformer.

**Not available with style 'C'.

***For use up to 24" maximum overall height.

CATALOG NUMBER LOGIC

Example: LT - 18 - B - LED - e71 - VER - 1 - PP-TRe20 - SF

MATERIAL

(Blank) - Aluminum B - Brass S - Stainless Steel

SERIES

LT - Litestick

STEM LENGTH

3", 6", 12", 18", 24"

STYLE

B, C, D, E

SOURCE

LED - with Integral Driver*

LED TYPE

e70 - 3W LED/2700K

e72 - 3W LED/4000K

e71 - 3W LED/3000K

e73 - 3W LED/Amber

FINISH (See page 2 for full-color swatches)

Standard Finishes (BZP, BZW, BLP, BLW, WHP, WHW, SAP, VER)

Premium Finish (ABP, AMG, AQW, BCM, BGE, BPP, CAP, CMG, CRM, HUG, NBP, OCP, RMG, SDS, SMG, TXF, WCP, WIR)

Also available in RAL Finishes

Brass Finishes (MAC, POL, MIT)

Stainless Steel Finishes (MAC, POL)

OPTICAL OPENING

- 1 Single Optical Opening
- 2 Dual Optical Opening**

MOUNTING

PP18B - 18" Power Pipe Stake with 'B' Cap

A18 - 18" Power Pipe with 18" Adjustable Stem (Must be specified with 18" stem)

PP-TRe20 - Power Pipe T with 18" Stake, TRe20 Electronic Transformer (105-300 VAC. 50/60 Hz. nondimming)***

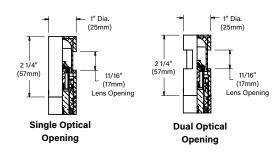
OPTION

GS - Adjustable Glare Shield (Only available with Style 'A')

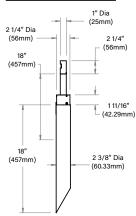
SF - Stability Flange (For use with Power Pipe)

LITESTICK LED **IP66 RATED**

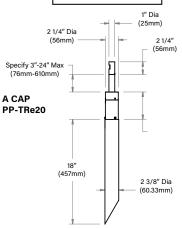
PROJECT: TYPE: DATE:



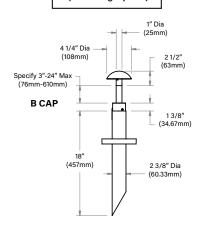




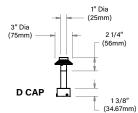
POWER PIPE "T" (Mounting Option)

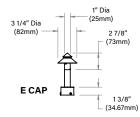


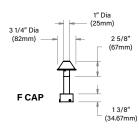
POWER PIPE (Mounting Option)











STANDARD FINISHES



Click Here to view larger, full-color swatches of all available finishes on our website.

PREMIUM FINISHES



(AQW)







MADE IN THE USA

(CRM)

559.438.5800 | INFO@BKLIGHTING.COM | BKLIGHTING.COM

Natural Brass

Powder (NBP)

Steps downlight - Exterior

BRICK STAR LED (CORE DRILL)

IP65 RATED

PROJECT: TYPE DATE:

CATALOG NUMBER LOGIC:



*Requires magnetic low voltage dimmer.

CATALOG NUMBER LOGIC

Example: B - CD - BQ - LED - e65 - A9 - WHP

MATERIAL

(Blank) - Aluminum

INSTALLATION

CD - Core Drill

SERIES

BQ - Brick Star

SOURCE

LED - with Integral Dimming Driver (25W min. load when dimmed)*

LED TYPE

e64 - 7W LED/2700K e79 - 7W LED/2700K 90CRI

e65 - 7W LED/3000K e80 - 7W LED/3000K 90CRI

e66 - 7W LED/4000K e81 - 7W LED/3500K 80CRI

e74 - 7W LED/Amber

ADJUST-E-LUME OUTPUT INTENSITY**

A9 (Standard), A8, A7, A6, A5, A4, A3, A2, A1

FINISH (See page 2 for full-color swatches)

Standard Finishes (BZP, BZW, BLP, BLW, WHP, WHW, SAP, VER)

Premium Finish (ABP, AMG, AQW, BCM, BGE, BPP, CAP, CMG, CRM, HUG, NBP, OCP, RMG, SDS, SMG, TXF, WCP, WIR)

Also available in RAL Finishes

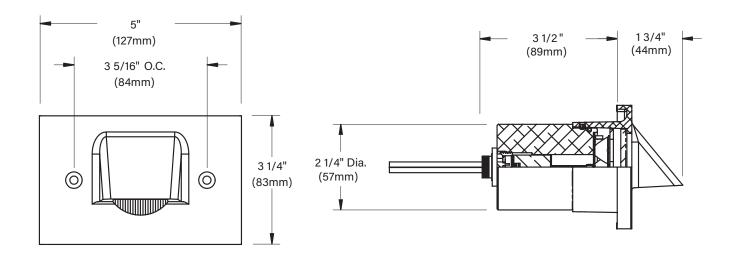
Brass Finishes (MAC, POL, MIT)

MOD OPTION

25 - 25 Ft Leads

^{**}Please see Adjust-e-Lume photometry to determine desired intensity.

DATE: PROJECT: TYPE:





Click Here to view larger, full-color swatches of all available finishes on our website.

White Wrinkle

(WHW)

Verde

(VER)

PREMIUM FINISHES



Bronze Wrinkle

(BZW)

Black Wrinkle

(BLW)

MADE IN THE USA

559.438.5800 | INFO@BKLIGHTING.COM | BKLIGHTING.COM

Wall downlight - Exterior

CATSKILL LED (INTEGRAL)

IP66 RATED

PROJECT: TYPE DATE:

CATALOG NUMBER LOGIC:



*Accommodates up to 2 lens/shielding media.

**120V only.

CATALOG NUMBER LOGIC

Example: CK - LED - TR - x98 - SP - BZW - 9 - 11 - A - INC - 120

MATERIAL

Aluminum

SERIES

CK - Catskill

SOURCE

LED - Chip on Board (COB) Technology

HOUSING

TR - Integral Driver

LED TYPE		
x98 - 13W/2700K/80CF	x101 - 13W/2700K/90CRI	⊗
x99 - 13W/3000K/80CRI	x102 - 13W/3000K/90CRI	\otimes
x103 - 13W/3500K/80CRI	x104 - 13W/3500K/90CRI	⊗
x100 - 13W/4000K/80CRI	x121 - 13W/4000K/90CRI	\otimes
x122 - 21W/2700K/80CRI	x126 - 21W/2700K/90CRI	$\boldsymbol{\varnothing}$
x123 - 21W/3000K/80CRI	x127 - 21W/3000K/90CRI	\otimes
x124 - 21W/3500K/80CRI	x128 - 21W/3500K/90CRI	⊗
x125 - 21W/4000K/80CRI	x129 - 21W/4000K/90CRI	⊗

OPTICS

SP - Spot (17°) FL - Flood (45°) WFL - Wide Flood (55°)

FINISH (See page 2 for full-color swatches)

Standard Finishes (BZP, BZW, BLP, BLW, WHP, WHW, SAP, VER)

Premium Finish (ABP, AMG, AQW, BCM, BGE, BPP, CAP, CMG, CRM, HUG, NBP, OCP, RMG, SDS, SMG, TXF, WCP, WIR) *

Also available in RAL Finishes

LENS TYPE*

9 - Clear (Standard)

12 - Soft Focus 13 - Rectilinear

SHIELDING*

11 - Honeycomb Baffle

CAP STYLE

A - 45°

B - 90°

C - Flush

D - 45° Less Weephole (Downward Aiming Only)

E - 90° Less Weephole (Downward Aiming Only)

CONTROL

ELV - Dimming Driver (For use with Electronic Low Voltage Dimmer)**

INC - Dimming Driver (For use with Incandescent Dimmer)**

010 - 0-10V Dimming Driver (Dimming ≤3-100%)

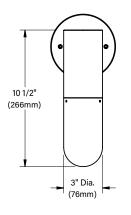
INPUT VOLTAGE

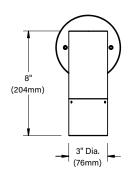
120 - 120 VAC

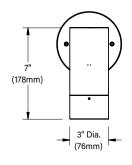
277 - 277 VAC

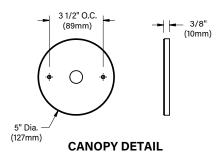


DATE: PROJECT: TYPE:





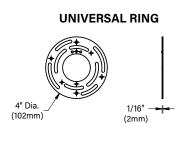


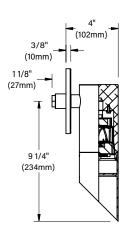


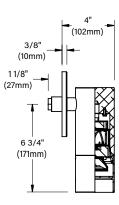
"A/D" CAP

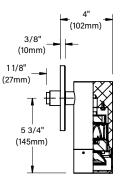












STANDARD FINISHES



Click Here to view larger, full-color swatches of all available finishes on our website.

PREMIUM FINISHES

Cascade Mtn. Rocky Mtn. Granite (RMG) Granite (CMG) Black Chrome Beige (BGE) (BCM) **Antique Brass** Brown Patina Powder (ABP) Powder (BPP) **Antique White** Cream

(AQW)

Sierra Mtn Granite (SMG) Weathered Copper (WCP) (OCP)

Sonoran Desert Weathered Iron Sandstone (SDS) (WIR)

Natural Brass

Powder (NBP)

Textured Forest Aleutian Mtn Granite (AMG) (TXF)

Old Copper Hunter Green (HUG)

> Clear Anodized Powder (CAP)

MADE IN THE USA

(CRM)

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