DATE: PROJECT: TYPE:

CATALOG NUMBER LOGIC:

*Requires magnetic low voltage dimmer.

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

***Accommodates up to 2 lens/shielding media.

CATALOG NUMBER LOGIC

Example: B - ED - LED - e65/e65 - NSP/MFL - A9/A9 - BLP - 12/12 - 11/11 - B

MATERIAL

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

SERIES

ED - El Dorado

SOURCE

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

LED TYPE (Select Up and Down)

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 (Select Up and Down)

NSP - 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 (Select Up and Down)***

12 - Soft Focus	13 - Rectilinear

SHIELDING (Select Up and Down)***

11 - Honeycomb Baffle x 2

CAP STYLE

A - 45°

B - 90°

C - Flush

D - 45° Less Weephole (Interior use only)

E - 90° Less Weephole (Interior use only)

F - 90° with Flush

MOD OPTIONS

5 - 5 Ft Leads

25 - 25 Ft Leads

**B-K LIGHTING** | MADE IN THE USA | 559.438.5800 | INFO@BKLIGHTING.COM | BKLIGHTING.COM

"A/D" CAP

14" (356mm)

2 1/4" Dia. (57mm)

"B/E/F" CAP

10" (254mm)

2 1/4" Dia. (57mm)

"C" CAP

8" (203mm)

2 1/4" Dia. (57mm)

4" (102mm)

3/8" (10mm)

7" (127mm)

4" (102mm)

3/8" (10mm)

5" (127mm)

1" (25mm)

4" (102mm)

3/8" (10mm)

4" (102mm)

STANDARD FINISHES

Satin Black (BLP)	Satin Bronze (BZP)	Satin White (WHP)	Satin Aluminum (SAP)
Black Wrinkle (BLW)	Bronze Wrinkle (BZW)	White Wrinkle (WHW)	Verde (VER)
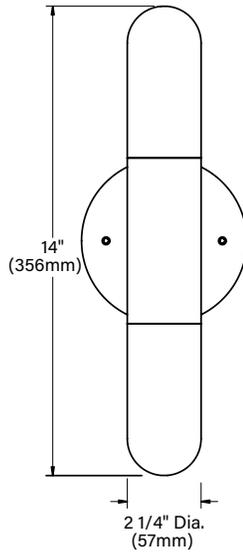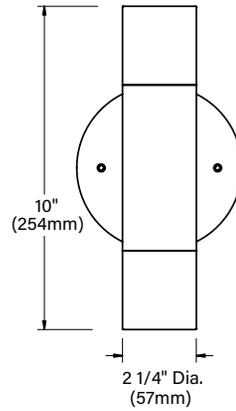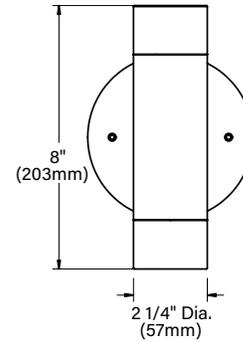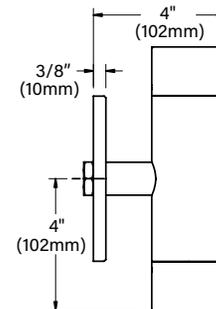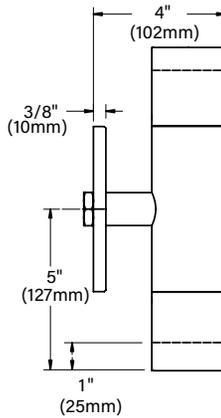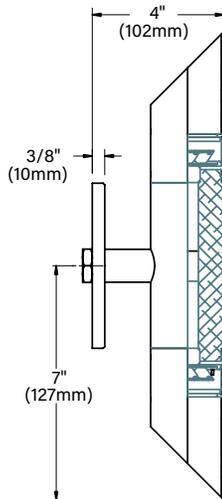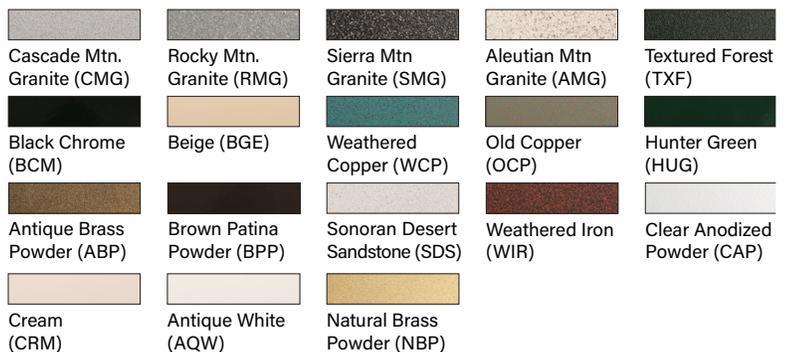
Click Here to view larger, full-color swatches of all available finishes on our website.

PREMIUM FINISHES

Cascade Mtn. Granite (CMG)	Rocky Mtn. Granite (RMG)	Sierra Mtn Granite (SMG)	Aleutian Mtn Granite (AMG)	Textured Forest (TXF)
Black Chrome (BCM)	Beige (BGE)	Weathered Copper (WCP)	Old Copper (OCP)	Hunter Green (HUG)
Antique Brass Powder (ABP)	Brown Patina Powder (BPP)	Sonoran Desert Sandstone (SDS)	Weathered Iron (WIR)	Clear Anodized Powder (CAP)
Cream (CRM)	Antique White (AQW)	Natural Brass Powder (NBP)		

07/18/2023 SKU-777
SUB000943

Accessories (Configure separately)   Drivers (Configure separately)
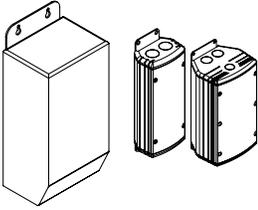
TR Series   UPMRM

SPECIFICATIONS

ELECTRICAL	WATTAGE	(2x) 7W
	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.
	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.
	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.
	ADJUST-E-LUME	Integral electronics allows 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.
	INSTALLATION	5" dia., machined canopy with stainless steel universal mounting ring permits mounting to 4" octagonal junction box (by others).
	HARDWARE	Tamper-resistant, stainless steel hardware. Knuckle vertical 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.
	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. Made in the USA with sustainable processes.

c (UL) us
LISTED

RoHS

MADE IN THE
USA

07/18/2023 SKU-777
SUB000943

DATE:	PROJECT:	TYPE:

CATALOG NUMBER LOGIC:

DRIVER DATA

Input Volts	InRush Current	Operating	Dimmable	Operation Ambient Temperature
12VAC/DC 50/60Hz	<250mA (non-dimmed)	700mA	Magnetic Low Voltage Dimmer	-22°F-194°F (-30°C - 90°C)

LM79 DATA

BK No.	CCT (Typ.)	CRI (Typ.)	Input Watts (Typ.)
e64	2700K	80	7
	2700K	80	7
	2700K	80	7
	2700K	80	7
e65	3000K	80	7
	3000K	80	7
	3000K	80	7
	3000K	80	7
e66	4000K	80	7
	4000K	80	7
	4000K	80	7
	4000K	80	7
e74	Amber	80	7
	Amber	80	7
	Amber	80	7
	Amber	80	7

L70 DATA

Minimum Rated Life (hrs.) 70% of initial lumens (L_{70})
50,000
50,000
50,000
50,000
50,000
50,000
50,000
50,000
50,000
50,000
50,000
50,000
50,000
50,000
50,000
50,000

OPTICAL DATA

Angle	CBCP	Delivered Lumens	Multiplier
13°	5993	456	0.87
16°	4546	445	0.87
23°	1726	397	0.87
31°	1131	399	0.87
13°	6131	466	0.89
16°	4650	455	0.89
23	1766	406	0.89
31°	1157	409	0.89
13°	6889	524	
16°	5225	511	
23°	1984	456	
31°	1300	459	
13°	3,927	299	0.57
16°	2,978	291	0.57
23°	1,131	260	0.57
31°	741	262	0.57

OPTICS

Optic	Angle
NSP - Narrow Spot	13°
SP - Spot	16°
MFL - Medium Flood	23°
WFL - Wide Flood	31°