DATE: PROJECT: TYPE:

CATALOG NUMBER LOGIC:

Dimmable via MLV transformer & dimmer (fixture load must be 25% of MLV transformer max).

CATALOG NUMBER LOGIC		
Example: CH - LED - e68 - SP - SAP - 13 - 11		
MATERIAL		
(Blank) - Aluminum B - Brass S - Stainless Steel		
SERIES		
CH - Chart Star		
CHS - Chart Star Slim		
CHL-C - 30° Angle, Round Pattern		
CHL-F - 0° Angle Round Pattern		
SOURCE		
LED - Dimmable LED (12VAC required from remote transformer)*		
LED TYPE		
e67 - 7W LED/2700K	e82 – 7W/2700K 90 CRI	
e68 - 7W LED/3000K	e83 – 7W/3000K 90 CRI	
e69 - 7W LED/4000K	e84 – 7W/3500K 80 CRI	
e75 - 7W LED/Amber		
OPTICS		
SP - Spot (17°)	MFL - Medium Flood (25°)	FL - Flood (30°)
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		
MOD OPTION		
25 - 25 Ft Leads		

DATE: PROJECT: TYPE:

STANDARD

1 5/8" Dia
[41mm]

3 11/16″
[94mm]

3 5/16″
[84mm]

3/8"
[10mm]

SIDE VIEW

2 1/2" O.C.
[64mm]

3" Dia
[76mm]

FACE PLATE

SLIM

⌀ 1 5/8" Dia
[41mm]

3 15/16"
[100mm]

3 9/16"
[90mm]

1/8"
[3mm]

SIDE VIEW

2 1/2" O.C.
[64mm]

3" Dia
[76mm]

FACE PLATE

LOUVERED

1 5/8" Dia
[41mm]

3 7/8"
[98mm]

3 1/2"
[88mm]

3/8"
[10mm]

SIDE VIEW

2 1/2" O.C.
[64mm]

Pattern C
(30° Angle,
Round Pattern)

⌀ 3" Dia
[76mm]

Pattern F
(0° Angle,
Round Pattern)

FACE PLATE

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DATE:	PROJECT:	TYPE:

1 5/8" Dia
[41mm]

3 11/16"
[94mm]

3 5/16"
[84mm]

3/8"
[10mm]
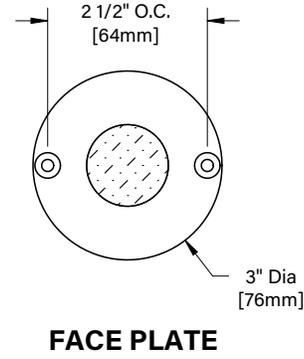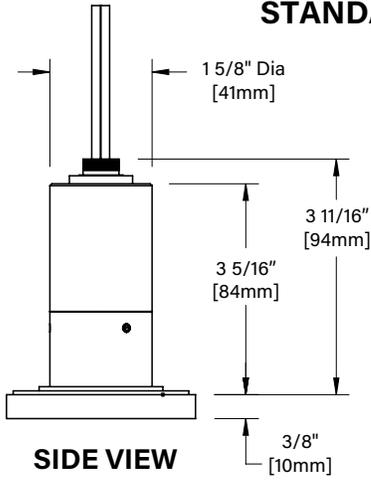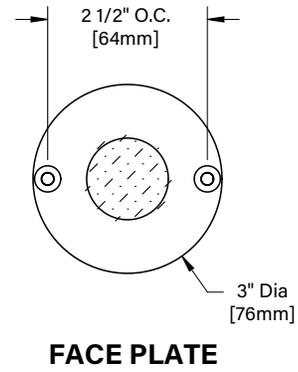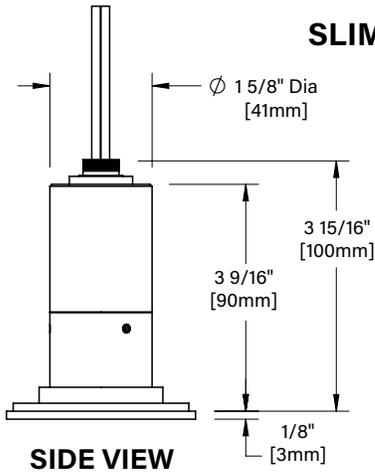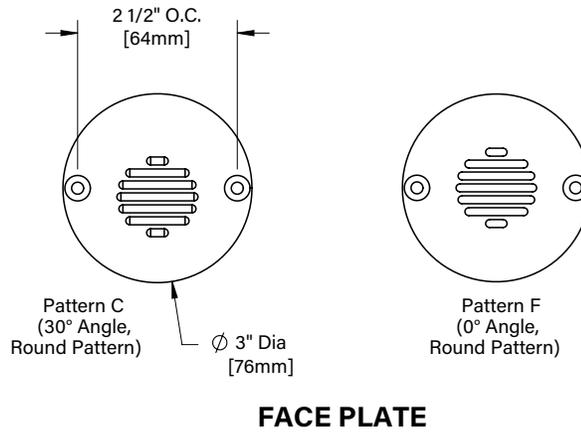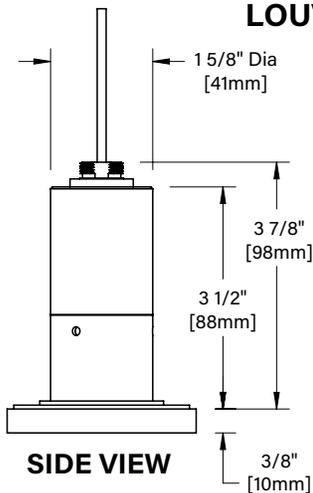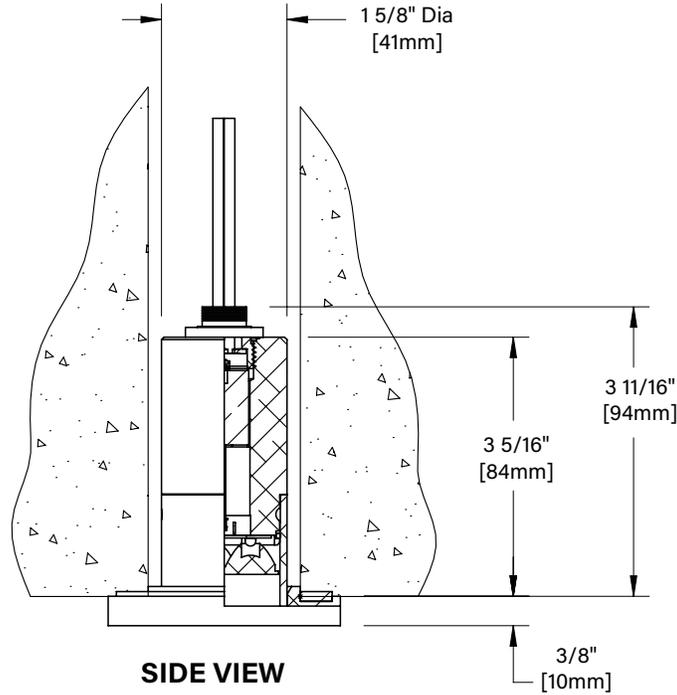
SIDE VIEW

SHOWN AS STANDARD

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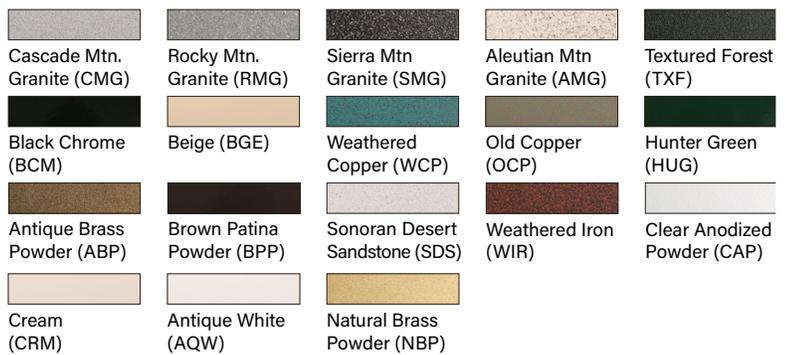
Click Here to view larger, full-color swatches of all available finishes on our website.

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)

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DATE:	PROJECT:	TYPE:

Accessories (Configure separately)
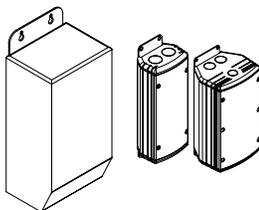
TR Series   UPMRM

SPECIFICATIONS

ELECTRICAL	WATTAGE	7W LED
	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.
	WIRING	Provided with 5ft 18/2. PVC Insulation. 18AWG, 300V, 105°C rated and certified to UL1659 standard. Anti-Siphon Valve (ASV) prevents wicking through conductor insulation.
	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).
	CORE DRILL	Allows for mounting into existing structures that will not easily accept a standard box. 2" dia. hole required for slip fit.
	BODY	Unibody design with enclosed, water-proof wireway and integral heat sink is fully machined from solid billet.
	FACEPLATE	Fully machined from solid billet. Countersunk holes provide for flush hardware mounting (by others). 1/8" thick HT-805A silicone foam gasket with acrylic adhesive for water-tight seal. Accommodates one (1) lens or louver media.
	LOUVERS	Louver pattern is machined into faceplate.
	LENS	Shock-resistant, tempered glass lens is factory adhered to fixture cap and provides hermetically sealed optical compartment.
	OPTICS	Interchangeable optics permit optical field changes. Color-code: Spot (SP) = green; Medium Flood (MFL) = yellow; Flood (FL) = blue.
	HARDWARE	Tamper-resistant, stainless steel hardware. Mounting hardware by others.
	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. IP65 Rated. Made in the USA with sustainable processes.

c(UL)us
LISTED

RoHS

MADE IN THE
USA

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