ARTISTAR SURFACE DOWNLIGHT

IP66 RATED

DATE: | PROJECT: | TYPE:

CATALOG NUMBER LOGIC:

**Requires magnetic low voltage dimmer.*

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

CATALOG NUMBER LOGIC	
Example: SM - 6 - AR - LED - e65 - SP - A6 - BZP - 12 - 11 - C	
MATERIAL	
(Blank) - Aluminum	B - Brass S - Stainless Steel
SERIES	
SM - Surface Downlight	
STEM LENGTH	
0″	
3″, 6″, 12″, 18″, 24″, 30″, 36″, 42″, or 48″ length	
FIXTURE	
AR - ArtiStar	
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	
C - Flush	
D - 45° Less Weephole	
E - 90° Less Weephole	
F - 90° with Flush Lens	

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04/26/2023 SKU-778
SUB001155

ARTISTAR SURFACE DOWNLIGHT

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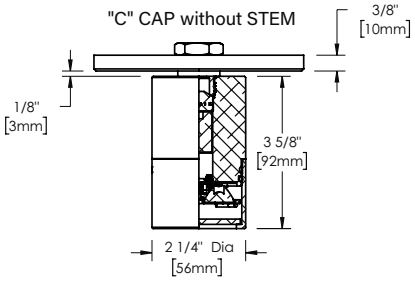
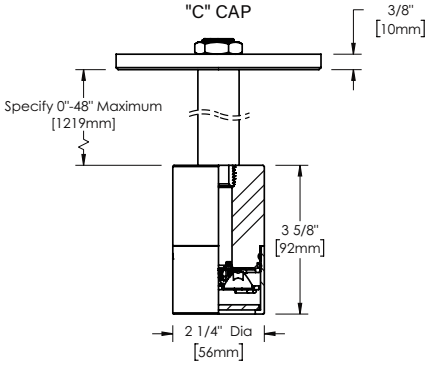
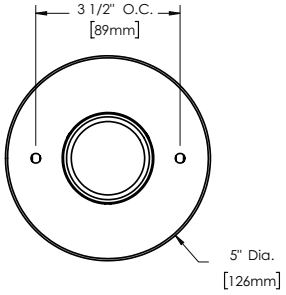
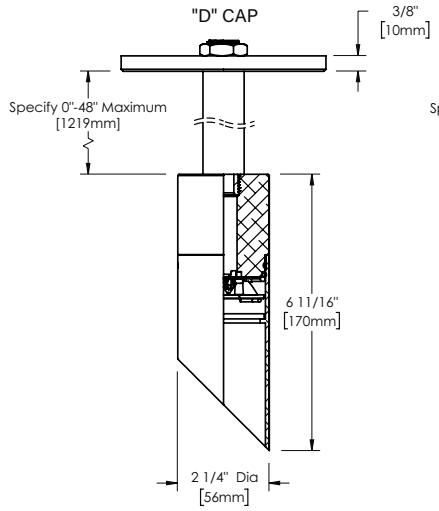
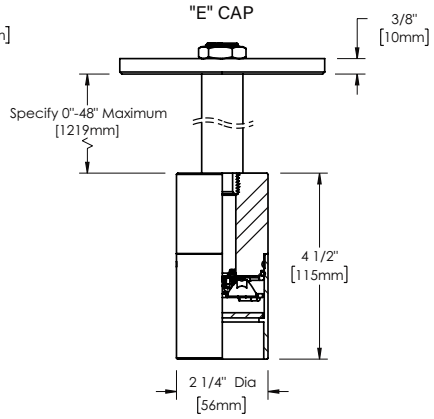
DATE: | PROJECT: | TYPE:

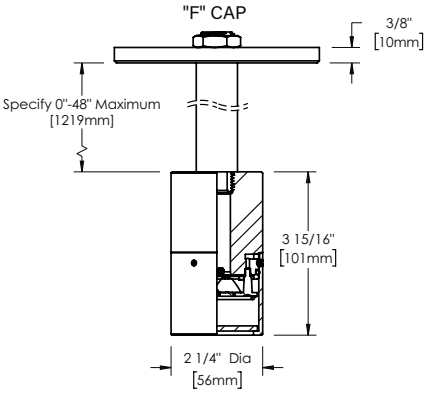












STANDARD FINISHES

- 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)

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

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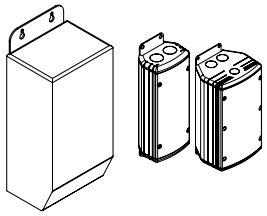
Accessories (Configure separately)



TR Series UPMRM

SPECIFICATIONS

ELECTRICAL	WATTAGE	7W LED
	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.
	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 one (1) lens or louver media.
	LENS	Shock resistant, tempered, glass lens is factory adhered to faceplate and provides hermetically sealed optical compartment.
	STEM	Fully machined, 1" dia. with internal threads for maximum visual appeal. Available in configurable lengths to 48" maximum overall.
	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 Spot = red; (SP) = green; Medium Flood (MFL) = yellow; Flood (FL) = blue.
	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. Canopy mounting screws are 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. IP65 Rated. Made in the USA with sustainable processes.

c UL us LISTED

RoHS

MADE IN THE USA

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LAMP & DRIVER DATA (e64, e65, e66, e74)

DATE:	PROJECT:	TYPE:

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

L70 DATA

OPTICAL DATA

BK No.	CCT (Typ.)	CRI (Typ.)	Input Watts (Typ.)	Minimum Rated Life (hrs.) 70% of initial lumens (L_{70})	Angle	CBCP	Delivered Lumens	Multiplier
e64	2700K	80	7	50,000	13°	5993	456	0.87
	2700K	**80**	**7**	**50,000**	**16°**	**4546**	**445**	**0.87**
	2700K	80	7	50,000	23°	1726	397	0.87
	2700K	**80**	**7**	**50,000**	**31°**	**1131**	**399**	**0.87**
e65	3000K	80	7	50,000	13°	6131	466	0.89
	3000K	**80**	**7**	**50,000**	**16°**	**4650**	**455**	**0.89**
	3000K	80	7	50,000	23	1766	406	0.89
	3000K	**80**	**7**	**50,000**	**31°**	**1157**	**409**	**0.89**
e66	4000K	80	7	50,000	13°	6889	524	
	4000K	**80**	**7**	**50,000**	**16°**	**5225**	**511**	
	4000K	80	7	50,000	23°	1984	456	
	4000K	**80**	**7**	**50,000**	**31°**	**1300**	**459**	
e74	Amber	80	7	50,000	13°	3,927	299	0.57
	Amber	**80**	**7**	**50,000**	**16°**	**2,978**	**291**	**0.57**
	Amber	80	7	50,000	23°	1,131	260	0.57
	Amber	**80**	**7**	**50,000**	**31°**	**741**	**262**	**0.57**

OPTICS

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

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