PROJECT: TYPE DATE:

CATALOG NUMBER LOGIC:



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

CATALOG NUMBER LOGIC

Example: CY - AR - LED - RM - e65 - SP - A9 - BZW - 12 - 11 - C

MATERIAL

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

SERIES

CY - Catenary

FIXTURE

AR - ArtiStar

SOURCE

LED - with Integral Dimming Driver

HOUSING

RM - Remote Transformer

LED TYPE

e64 - 7W LED/2700K e66 - 7W LED/4000K e65 - 7W LED/3000K e74 - 7W LED/Amber

OPTICS

NSP - Narrow Spot (17°) MFL - Medium Flood (28°) SP - Spot (21°) WFL - Wide Flood (60°)

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, CRI, CRM, HUG, MDS, 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

9 - Clear (Standard) 12 - Soft Focus** 13 - Rectilinear**

SHIELDING

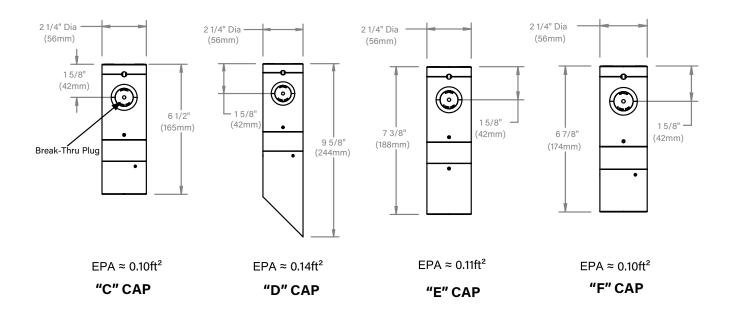
11 - Honeycomb Baffle**

CAP STYLE

- C Flush Lens
- D 45° Less Weephole (Internal use only)
- E 90° Less Weephole (Internal use only)
- F 90° with Flush Lens

^{**}Accommodates up to 2 lens/shielding media.

DATE: PROJECT: TYPE:



- * EPA shown includes fixture body
- * Fixture Weight (LIST BELOW)

	"C" CAP	"D" CAP	"E" CAP	"F" CAP
ALUMINUM	2.09IBS	2.21IBS	2.15IBS	2.11IBS
BRASS	5.02IBS	5.40IBS	5.21IBS	5.09IBS
STAINLESS	4.77IBS	5.12IBS	4.95IBS	4.83IBS

STANDARD FINISHES



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

PREMIUM FINISHES



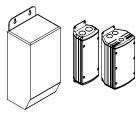
MADE IN THE USA

559.438.5800 | INFO@BKLIGHTING.COM | BKLIGHTING.COM

DATE: PROJECT:

TYPE:

Accessories (Configure separately)



TR Series

UPMRM

SPECIFICATIONS

0. 20 10, 11.0		
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 as conditions require. Specify factory preset output intensity.
	WIRING	PVC coated, 18AWG, 150V, 60°C rated and certified to UL1838 standard. Anti-Wicking Connector 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).
	BODY	Unibody design is fully machined from solid billet and provides enclosed, water-proof wireway and integral heat sink for maximum component life. High temperature, silicone 'O' Ring provides water-tight seal.
	CAP	Fully machined and accommodates up to 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 quick disconnects is scalable for 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. Output, overvoltage, open-circuit, and short circuit protected. Inrush current limited to <250mA (non-dimming). Conforms to Safety Std. C22.2 No. 250.13-12.
	DIMMING	Line voltage dimmable via magnetic low voltage dimmer with dedicated neutral conductor. For purposes of dimming: Remote magnetic transformer with LED requires minimum 25% load.
	OPTICS	Interchangeable, color-coded OPTIKIT modules permit field changes to optical distribution.
	BREAK-THRU PLUG	To create watertight seal, factory-installed break-thru plug must be used with round jacketed cable with a diameter of .130" min to .450" max (by others).
	INSTALLATION	Machined aluminum clamp for use with 1/4" O.D. stainless steel aircraft cable (by others).
	HARDWARE	Tamper-resistant, stainless steel hardware.
	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	UL tested to IESNA LM-79. UL Listed. Certified to CAN/CSA/ ANSI Standards. RoHs compliant. Suitable for indoor or outdoor use and in wet locations. IP66 Rated. Made in USA with sustainable processes.
cŲL)us RoHS∜		
RoHS∜		
MADE IN THE		



USA

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

DATE: PROJECT: TYPE:

CATALOG NUMBER LOGIC:

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

LM79 DATA			Ά	L70 DATA	OPTICAL DATA			
BK No.	CCT (Typ.)	CRI (Typ.)	Input Watts (Typ.)	Minimum Rated Life (hrs.) 70% of initial lumens (L ₇₀)	Angle	СВСР	Delivered Lumens	Multiplier
	2700K	80	7	50,000	13°	5993	456	0.87
-04	2700K	80	7	50,000	16°	4546	445	0.87
e64 e65 e66 e74	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
	4000K	80	7	50,000	13°	6889	524	
BK No. CCT (Typ.) CRI (Typ.) Input Watts (Typ.) Minimum Rated Life (hrs.) 70% of initial lumens (L ₇₀) Angle CBCP 2700K 80 7 50,000 13° 5993 2700K 80 7 50,000 16° 4546 2700K 80 7 50,000 23° 1726 2700K 80 7 50,000 31° 1131 3000K 80 7 50,000 13° 6131 3000K 80 7 50,000 16° 4650 3000K 80 7 50,000 23 1766 3000K 80 7 50,000 31° 1157 400K 80 7 50,000 13° 6889 400K 80 7 50,000 23° 1984 400K 80 7 50,000 31° 1300 Amber 80 7 50,000 13° 3,927 <	4000K	80	7	50,000	16°	5225	511	
	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°				