

DATE: \_\_\_\_\_ PROJECT: \_\_\_\_\_ TYPE: \_\_\_\_\_

CATALOG NUMBER LOGIC:



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Example: CD - VQ - LED - e65- SP - A6 - VER - 13 - 11

**MATERIAL**

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

**INSTALLATION**

CD - Core Drill

**SERIES**

VQ - Square Versa 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 (17°)      MFL - Medium Flood (28°)
- SP - Spot (21°)      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

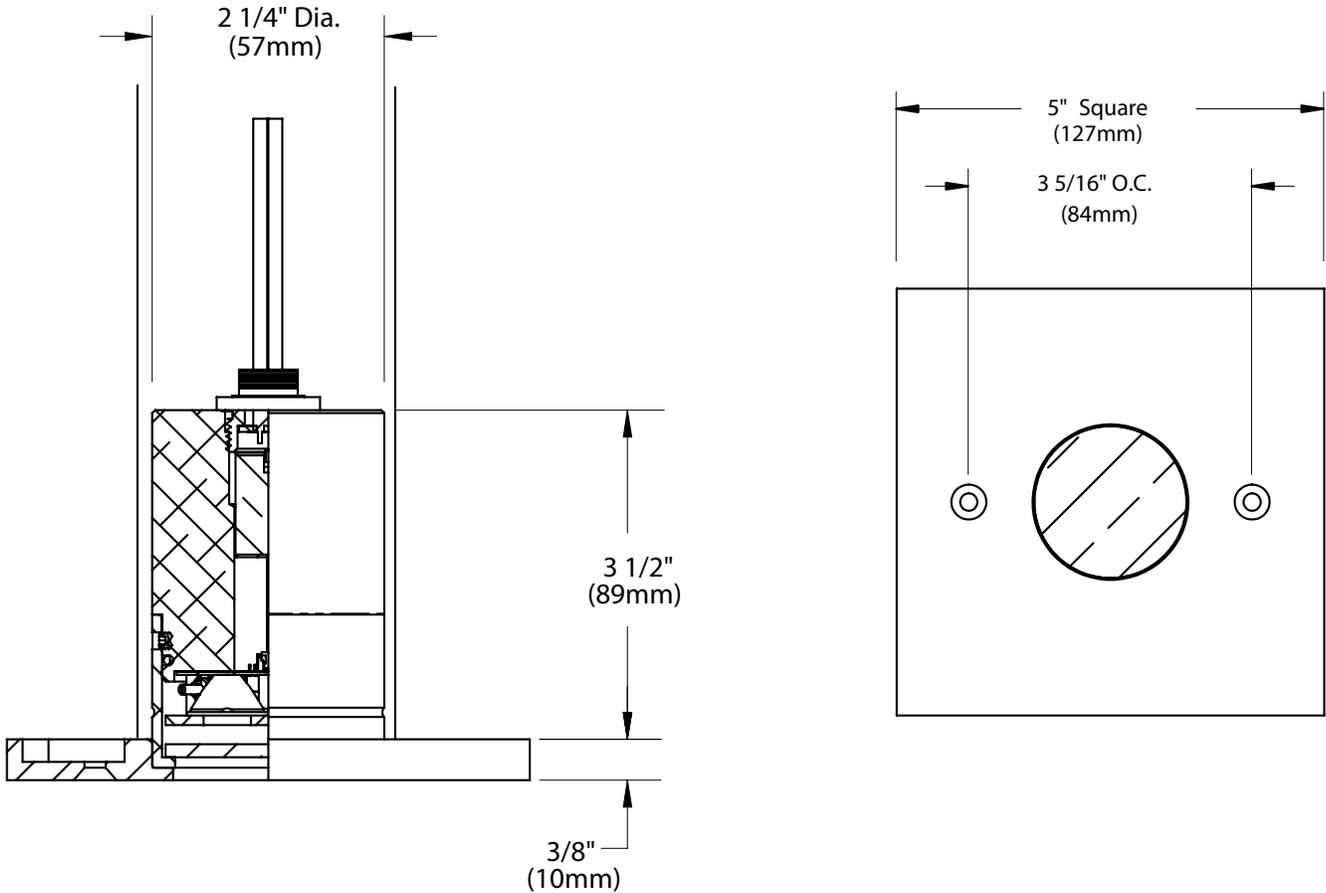
**MOD OPTION**

25 - 25 Ft Leads

*\*Requires magnetic low voltage dimmer.*

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

DATE: \_\_\_\_\_ PROJECT: \_\_\_\_\_ TYPE: \_\_\_\_\_



**STANDARD FINISHES**



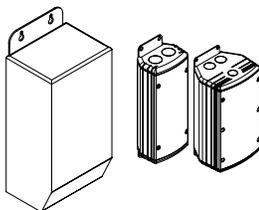
**PREMIUM FINISHES**



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

DATE: \_\_\_\_\_ PROJECT: \_\_\_\_\_ TYPE: \_\_\_\_\_

ACCESSORIES (Configure separately)



TR Series

UPMRM

SPECIFICATIONS

<p>ELECTRICAL</p>	<p>WATTAGE ADJUST-E-LUME  WIRING  REMOTE TRANSFORMER</p>	<p>7W LED</p> <p>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.</p> <p>Teflon® coated, 18AWG, 600V, 250° C rated and certified to UL 1659 standard. Anti-Siphon Valve (ASV) prevents wicking through conductor insulation.</p> <p>For use with 12VAC remote transformer or magnetic transformers only. B-K Lighting cannot guarantee performance with third party manufacturers' transformers.</p>
<p>PHYSICAL</p>	<p>MATERIALS CORE DRILL  BODY FACEPLATE  LENS  LED  DIMMING  OPTICS  HARDWARE  FINISH  WARRANTY CERTIFICATION &amp; LISTING</p>	<p>Furnished in copper-free aluminum (6061-T6), brass (360) or stainless steel (304).</p> <p>Allows for mounting into existing structures that will not easily accept a standard box. 2-1/2" dia. hole required for slip fit.</p> <p>Unibody design with enclosed, water-proof wireway and integral heat sink is fully machined from solid billet.</p> <p>Fully machined from solid billet. Countersunk holes provide for flush hardware mounting (by others). Accommodates (1) lens or louver media.</p> <p>Shock resistant, tempered-glass lens is factory adhered to faceplate and provides hermetically sealed optical compartment.</p> <p>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 &lt;250mA non-dimming). Output, overvoltage, open-circuit, and short circuit protected. Conforms to Safety Std. C22.2 No. 250.13-12.</p> <p>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.</p> <p>Interchangeable OPTIKIT modules permit optical field changes. Color-code: Narrow Spot (NSP) = red; Spot (SP) = green; Medium Flood (MFL) = yellow; Wide Flood (WFL) = blue.</p> <p>Tamper-resistant, stainless steel hardware (by others). Faceplate screws are black oxide treated for additional corrosion resistance.</p> <p>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.</p> <p>5-year limited warranty.</p> <p>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.</p>



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

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	-10°F-130°F (-12°C-54°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 <sub>70</sub> )		Angle	Louver Angle	Delivered Lumens
e64	2700K	80	7	50,000		13°	30°	49
	2700K	80	7	50,000		16°	30°	46
	2700K	80	7	50,000		23°	30°	44
	2700K	80	7	50,000		31°	30°	28
	2700K	80	7	50,000		13°	0°	247
	2700K	80	7	50,000		16°	0°	215
	2700K	80	7	50,000		23°	0°	199
	2700K	80	7	50,000		31°	0°	112
e65	3000K	80	7	50,000		13°	30°	50
	3000K	80	7	50,000		16°	30°	47
	3000K	80	7	50,000		23°	30°	45
	3000K	80	7	50,000		31°	30°	28
	3000K	80	7	50,000		13°	0°	253
	3000K	80	7	50,000		16°	0°	220
	3000K	80	7	50,000		23°	0°	204
	3000K	80	7	50,000		31°	0°	115
e66	4000K	80	7	50,000		13°	30°	56
	4000K	80	7	50,000		16°	30°	52
	4000K	80	7	50,000		23°	30°	51
	4000K	80	7	50,000		31°	30°	32
	4000K	80	7	50,000		13°	0°	284
	4000K	80	7	50,000		16°	0°	247
	4000K	80	7	50,000		23°	0°	229
	4000K	80	7	50,000		31°	0°	129
e74	Amber (590nm)	~	7	50,000		~	~	~

## OPTICS

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

**B-K LIGHTING**

MADE IN THE USA

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