

DATE: _____ PROJECT: _____ TYPE: _____

CATALOG NUMBER LOGIC:



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Example: PTR - 4 - 21 - MM - LED - RM - e71 - SP - BLW - 12 - 11 - B

MATERIAL

Aluminum

SERIES

PTR - Palm Tree Ring

FIXTURE QUANTITY

2 - 2 @ 180° 4 - 4 @ 90°
 3 - 3 @ 120° 6 - 6 @ 60°

STRAP SIZES

16 - 16" min. to 22" max. tree diameter
 21 - 21" min. to 27" max. tree diameter
 26 - 26" min. to 32" max. tree diameter
 31 - 31" min. to 38" max. tree diameter

FIXTURE

MM - Mini-Micro

SOURCE

LED - with Integral Non Dimming Driver*

HOUSING

RM - Remote Transformer

LED TYPE

e70 - 3W LED/2700K e85 - 3W LED/2700K 90 CRI
 e71 - 3W LED/3000K e86 - 3W LED/3000K 90 CRI
 e72 - 3W LED/4000K e87 - 3W LED/3500K 80 CRI
 e73 - 3W LED/Amber

OPTICS

NSP - Narrow Spot (17°) MFL - Medium Flood (28°)
 SP - Spot (21°) ASY - Asymmetrical (17x31°)

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

LENS TYPE

12 - Soft Focus 13 - Rectilinear

SHIELDING

11 - Honeycomb Baffle (per fixture)

CAP STYLE

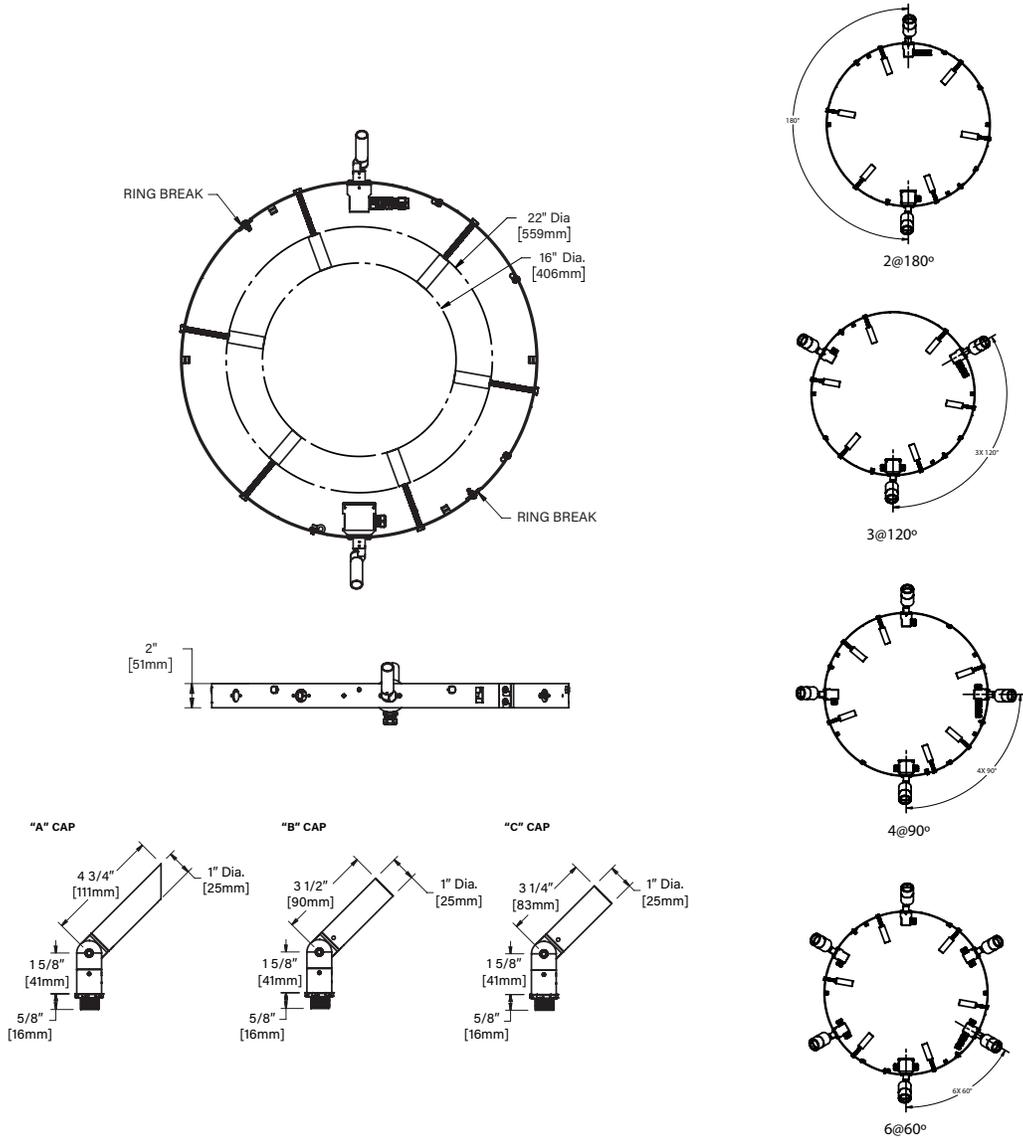
A - 45° (per fixture)
 B - 90° (per fixture)
 C - Flush

*Designed for use with 12 VAC. LED transformer.

DATE:

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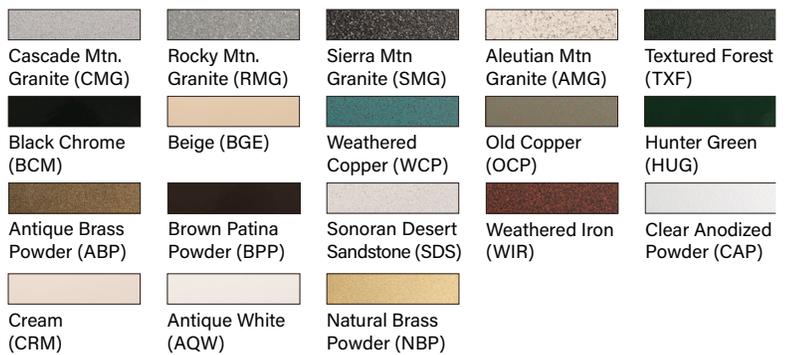
TYPE:



STANDARD FINISHES



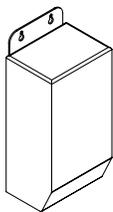
PREMIUM FINISHES



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

DATE: PROJECT: TYPE:

ACCESSORIES (Configure separately)



TR Series

SPECIFICATIONS

ELECTRICAL	WATTAGE	3W LED
	WIRING	Fixture factory pre-wired with SJE00W,16/2GA,105C,300V.. Nylon Cord Grip for secondary wiring from power supply. (Secondary wiring by Others.) Min. Cable Dia .230" Max. Cable Dia .546"
	REMOTE TRANSFORMER	For use with 12VAC remote transformer or magnetic transformer only. B-K Lighting cannot guarantee performance with third party manufacturers' transformers.
PHYSICAL	MATERIALS	Palm Tree Ring - 1/8" thick AISI 304 stainless steel. Fixture - copper-free aluminum (6061-T6).
	BODY	Unibody design is fully machined from solid billet and provides enclosed, water-proof wireway and integral heat sink for maximum component life. Integral knuckle for maximum mechanical strength. High temperature, silicone 'O' Ring provides water-tight seal.
	KNUCKLE	360SL knuckle provides biaxial source control with 360° horizontal rotation in addition to vertical adjustment.
	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. High power, forward throw source complies with ANSI C78.377 binning requirements and exceeds ENERGY STAR® lumen maintenance requirements. LM-80 certified components. Integral non-dimming driver. Minimum 50,000 hour rated life at 70% of initial lumens (L70). LED technology provides long life, significant energy reduction and exceptional thermal management.
	OPTICS	Interchangeable, color-coded OPTIKIT modules permit field changes to optical distribution.
	HARDWARE	Tamper-resistant, stainless steel hardware. LOCK 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 and in wet locations. IP66 Rated. Made in the USA with sustainable processes.	



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

LAMP & DRIVER DATA (e70, e71, e72, e73)

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DRIVER DATA	Input Volts	InRush Current	Operating Current	Operation Ambient Temperature
	12VAC/DC 50/60Hz	<250mA (non-dimmed)	500mA	-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
e70	2700K	80	3	50,000		17°	1347	167
	2700K	80	3	50,000		21°	664	139
	2700K	80	3	50,000		28°	524	149
	2700K	~	3	50,000		17°x31°	613	151
e71	3000K	80	3	50,000		17°	1411	175
	3000K	80	3	50,000		21°	695	146
	3000K	80	3	50,000		28°	548	156
	3000K	~	3	50,000		17°x31°	642	158
e72	4000K	80	3	50,000		17°	1585	197
	4000K	80	3	50,000		21°	781	164
	4000K	80	3	50,000		28°	616	175
	4000K	~	3	50,000		17°x31°	721	178
e73	Amber (590nm)	~	3	50,000		~	~	~

OPTICS	
Optic	Angle
NSP - Narrow Spot	17°
SP - Spot	21°
MFL - Medium Flood	28°
ASY - Asymmetrical	17°x31°