PROJECT: TYPE DATE:

CATALOG NUMBER LOGIC:



*Designed for use with 12 VAC. LED transformer.

CATALOG NUMBER LOGIC

Example: PTR - 4 - 21 - MN - LED - RM - e68 - MFL - BLP - 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

MN - Micro Nite Star

SOURCE

LED - with Integral Driver*

HOUSING

RM - 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 (21°) MFL - Medium Flood (28°) FL - Flood (35°)

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

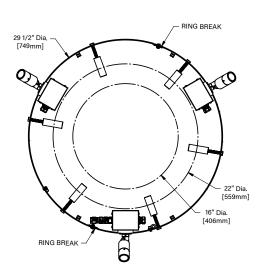
A - 45° (per fixture)

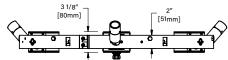
B - 90° (per fixture)

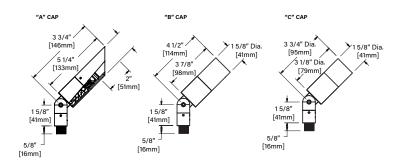
C - Flush



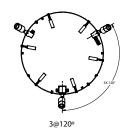
PROJECT: DATE: TYPE:

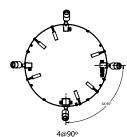














STANDARD FINISHES



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)		

MADE IN THE USA

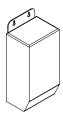
559.438.5800 | INFO@BKLIGHTING.COM | BKLIGHTING.COM

MICRO NITE STAR - PALM TREE RING LED (REMOTE)

IP66 RATED

DATE: PROJECT: TYPE:

Accessories (Configure separately)



TR Series

SPECIFICATIONS

ELECTRICAL	WATTAGE	7W LED
	WIRING	SJEOOW,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.
	DIMMING	Line voltage dimmable via magnetic low voltage dimmer with dedicated neutral conductor. For purposes of dimming: Remote magnetic transformer with LED loads should be loaded to 25% of the transformer VA (watts) rated value.
	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.
cÜL)us RoHS∜		
PoHC∜		
VOLIO A		
MALE IN THE		
USA		



LAMP & DRIVER DATA (e67, e68, e69, e75)

PROJECT: TYPE: DATE:

DRIVER	Input Volts	InRush Current	Operating	Dimmable	Operation Ambient Temperature
DATA	12VAC/DC 50/60Hz	<250mA (non-dimmed)	500mA	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
	2700K	80	7	50,000	17°	3632	459
e67	2700K	80	7	50,000	25°	1708	435
	2700K	80	7	50,000	30°	1337	438
	3000K	80	7	50,000	17°	3871	489
e68	3000K	80	7	50,000	25°	1821	464
	3000K	80	7	50,000	30°	1425	467
	4000K	80	7	50,000	17°	3991	504
e69	4000K	80	7	50,000	25°	1877	478
	4000K	80	7	50,000	30°	1469	481
e75	Amber (590nm)	~	7	50,000	~	~	~

OPTICS			
Optic	Angle		
SP - Spot	17°		
MFL - Medium Flood	25°		
FL - Flood	30°		