MINI MICRO - Tree Mount - Low Voltage - LED High-Power

(formerly Mini Micro Remote Palm Tree Ring / PTR with MM-LED-RM)

Configure

MM - TM - LOD - LHP - AL - ___ - ___ - ___ - ___ - ___ - ___ - ___ - ___ - WL00 - ___

01 02 03 04 05 06C 06D 06F 07 08 10A 10B 11 12

MINI MICRO - Tree Mount - Low Voltage - LED High-Power - Aluminum - Standard

01 SERIES

MM - MINI MICRO

02 CATEGORY

TM - Tree Mount

03 DRIVER

LOD - Low Voltage

04 LIGHT SOURCE (TYPE)

LHP - LED High-Power

05 MATERIAL

AL - Aluminum

06C STYLE

CA - Cap A - 45° (With Weephole)
CB - Cap B - 90° (With Weephole)
CC - Cap C - Flush Lens

06D VERSION

F28-OASY - 2 Fixtures @ 180° - Asymmetric Optics
F28-OSYM - 2 Fixtures @ 180° - Symmetric Optics
F32-OASY - 3 Fixtures @ 120° - Asymmetric Optics
F32-OSYM - 3 Fixtures @ 120° - Symmetric Optics
F49-OASY - 4 Fixtures @ 90° - Asymmetric Optics
F49-OSYM - 4 Fixtures @ 90° - Symmetric Optics
F66-OASY - 6 Fixtures @ 60° - Asymmetric Optics
F66-OSYM - 6 Fixtures @ 60° - Symmetric Optics

06F SIZE

S16 - Strap: 16” min. to 22” max. tree diameter (50.50" to 69.00" circumference)
S21 - Strap: 21” min. to 27” max. tree diameter (66.00" to 84.75" circumference)
S26 - Strap: 26” min. to 32” max. tree diameter (81.75" to 100.50" circumference)
S31 - Strap: 31” min. to 38” max. tree diameter (97.50" to 119.25" circumference)

07 LIGHT SOURCE

e70 - 2700K CRI80 - 3W (151 - 151 lm)
e71 - 3000K CRI80 - 3W (158 - 158 lm)
e72 - 4000K CRI80 - 3W (178 - 178 lm)
e73 - Amber - 3W
e85 - 2700K CRI90 - 3W
e86 - 3000K CRI90 - 3W
e87 - 3500K CRI80 - 3W

08 OPTIC

SP - Spot (17°)
SP2 - Spot (21°)
NFL - Narrow Flood (28°)
ASY - Asymmetrical (17x31°)

10A LENS

09 - Clear (Standard)
12 - Soft Focus
13 - Rectilinear

10B SHIELDING

00 - Not included (Standard)
11 - Honeycomb Baffle

11 WIRING LENGTH

WL00 - Standard

12 FINISH

Standard Finishes

BLP, **BZP**, **WHP**, **SAP**, **BLW**, **BZW**, **WHW**, **VER**

Premium Finishes

CMG, **RMG**, **AMG**, **TXF**, **BCM**, **BGE**, **WCP**, **OCP**, **HUG**, **ABP**, **BPP**, **SDS**, **WIR**, **CAP**, **CRM**, **AQW**, **NBP**

Other - RAL

RAL

Other - Custom Color

CUS

Compatible Mounting & Power Supply Option Types

(Configured separately. For the full list of compatible options, please use the "Order Separately" section located on **this product web page**.)



Transformer

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WILDLIFE FRIENDLY



Finishes



For more detailed information and visuals regarding our finishes, visit www.bklighting.com/finishes

B-K LIGHTING AMERICAN MADE + EMPLOYEE OWNED | 40429 Brickyard Drive, Madera, CA 93636 | +1 (559) 438-5800 | info@bklighting.com | bklighting.com

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IP66

Features



Anti-condensation vent allows moisture to exit the fixture but never enter in



Lens factory adhered to fixture cap providing hermetically sealed optical compartment



Manufactured in the USA with sustainable processes



Aim & Lock knuckle eliminates need for re-aiming & adjustments



Water-tight anti-siphon plug prevents moisture ingress from wireways



Secured with tamper-resistant, stainless steel hardware



Easily replaceable modular components reduce waste and extend fixture life



Slip fit cap & high temp. silicone 'O' ring provides reliable water-tight seal



Solid billet fixture body provides unmatched durability and heat management



360SL knuckle provides 360° horizontal rotation and vertical adjustment

Technical

Driver: Low Voltage

Light Source (Type): LED High-Power

Material: Aluminum

CCT (K): Amber, 2700, 3500, 3000, 4000

CRI: 80, 90

Input Power (W): 3

Delivered Lumens (lm): 139 - 197

Beam Angle (°): 17, 17x31, 21, 28

Control: Non-dimming (standard). For dimmable options, contact Customer Service.

Style: Cap A - 45° (With Weephole), Cap B - 90° (With Weephole), Cap C - Flush Lens

Version: 2 Fixtures @ 180° - Asymmetric Optics, 2 Fixtures @ 180° - Symmetric Optics, 3 Fixtures @ 120° - Asymmetric Optics, 3 Fixtures @ 120° - Symmetric Optics, 4 Fixtures @ 90° - Asymmetric Optics, 4 Fixtures @ 90° - Symmetric Optics, 6 Fixtures @ 60° - Asymmetric Optics, 6 Fixtures @ 60° - Symmetric Optics

Input Voltage: 12V

Size: Strap: 16” min. to 22” max. tree diameter (50.50" to 69.00" circumference), Strap: 21” min. to 27” max. tree diameter (66.00" to 84.75" circumference), Strap: 26” min. to 32” max. tree diameter (81.75" to 100.50" circumference), Strap: 31” min. to 38” max. tree diameter (97.50" to 119.25" circumference)

Lens: Clear (Standard), Soft Focus, Rectilinear

Shielding: Not included (Standard), Honeycomb Baffle

Wiring Length: Standard

Finish: Standard Finishes, Premium Finishes, Other - RAL, Other - Custom Color

IP Rating: IP66 rated

Source to Lens Distance (in): 0.7

Body: Unibody design, with enclosed, water-proof wireway and integral heat sink, fully machined from solid billet.

Material Detail: Tree Ring - 1/8” thick AISI 304 stainless steel. Fixture - copper-free aluminum (6061-T6).

Aiming: 360SL provides biaxial source control with 360° horizontal rotation in addition to vertical adjustment.

Light Source Detail: High power LEDs modular design with electrical disconnects., Non-dimming.

Optics: Interchangeable optics permit changes in the field.

Hardware: Tamper-resistant, stainless steel hardware. Hardware is black oxide treated for additional corrosion resistance.

Sealing: High temperature silicone ‘O’ Ring in fixture knuckle provides water-tight seal at joint.

Finish Detail: StarGuard, our 15-stage chromate-free process, cleans and conversion coats aluminum components prior to application of Class ‘A’ TGIC polyester powder coating. It is RoHS compliant.

Warranty: 5-year limited warranty.

Certification: Made in USA, UL Listed, Suitable for Wet Locations

WARNING: This is a low voltage product. Please check "Mountings With A Power Supply" or "Power Supplies" to order remote transformer separately.

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Updated 11/08/2026

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Light Source

Configure your product to display exact performance values

Light Source	Optic	Beam Angle	CCT (K)	CRI	Input Power (W)	Delivered Lumens (Lm)	CBCP
-	-	-	-	-	-	-	-

Without selecting your configuration

Light Source	Optic	Beam Angle	CCT (K)	CRI	Input Power (W)	Delivered Lumens (Lm)	CBCP
e70	ASY - Asymmetrical	17x31°	2700	80	3	151	613
e71	ASY - Asymmetrical	17x31°	3000	80	3	158	642
e72	ASY - Asymmetrical	17x31°	4000	80	3	178	721
e73	ASY - Asymmetrical	17x31°	Amber		3		
e85	ASY - Asymmetrical	17x31°	2700	90	3		
e86	ASY - Asymmetrical	17x31°	3000	90	3		
e87	ASY - Asymmetrical	17x31°	3500	80	3		
e70	SP - Spot	17°	2700	80	3	167	1347
e70	SP2 - Spot	21°	2700	80	3	139	664
e70	NFL - Narrow Flood	28°	2700	80	3	149	524
e71	SP - Spot	17°	3000	80	3	175	1411
e71	SP2 - Spot	21°	3000	80	3	146	695
e72	SP - Spot	17°	4000	80	3	197	1585
e72	SP2 - Spot	21°	4000	80	3	164	781
e72	NFL - Narrow Flood	28°	4000	80	3	175	616
e73	SP - Spot	17°	Amber		3		
e73	SP2 - Spot	21°	Amber		3		
e73	NFL - Narrow Flood	28°	Amber		3		
e85	SP - Spot	17°	2700	90	3		
e85	SP2 - Spot	21°	2700	90	3		
e85	NFL - Narrow Flood	28°	2700	90	3		
e86	SP - Spot	17°	3000	90	3		
e86	SP2 - Spot	21°	3000	90	3		
e86	NFL - Narrow Flood	28°	3000	90	3		
e87	SP - Spot	17°	3500	80	3		
e87	SP2 - Spot	21°	3500	80	3		
e87	NFL - Narrow Flood	28°	3500	80	3		

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