MICRO NITE - Wall Mount - Low Voltage - LED High-Power - Style A - Single

(formerly Micro Nite Sign Star Style A / SN-#-A-MN)

Configure

MN - WM - LOD - LHP - AL - BC - ___ - SA-F10 - ___ - ___ - ___ - ___ - ___ - ___ - ___ - ___

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

MICRO NITE - Wall Mount - Low Voltage - LED High-Power - Aluminum - Canopy - Style A - Single

01 SERIES

MN - MICRO NITE

02 CATEGORY

WM - Wall Mount

03 DRIVER

LOD - Low Voltage

04 LIGHT SOURCE (TYPE)

LHP - LED High-Power

05 MATERIAL

AL - Aluminum

06B MOUNT

BC - Canopy

06C STYLE

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

06D VERSION

SA-F10 - Style A - Single

06F SIZE

ST18 - Stem length: 18"
ST24 - Stem length: 24"
ST30 - Stem length: 30"
ST36 - Stem length: 36"
ST42 - Stem length: 42"
ST48 - Stem length: 48"

07 LIGHT SOURCE

e67 - 2700K CRI80 - 7W (435 - 459 lm)
e68 - 3000K CRI80 - 7W (464 - 489 lm)
e69 - 4000K CRI80 - 7W (478 - 504 lm)
e75 - Amber - 7W
e82 - 2700K CRI90 - 7W
e83 - 3000K CRI90 - 7W
e84 - 3500K CRI80 - 7W

08 OPTIC

SP - Spot (17°)
NFL - Narrow Flood (25°)
MFL - Medium Flood (30°)

10A LENS

12 - Soft Focus
13 - Rectilinear

10B SHIELDING

00 - Not included (Standard)
11 - Honeycomb Baffle

11 WIRING LENGTH

WL00 - Standard
WL05 - 5 Ft Leads
WL25 - 25 Ft Leads

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**.)



In-grade HP2



Transformer



Universal Power Module

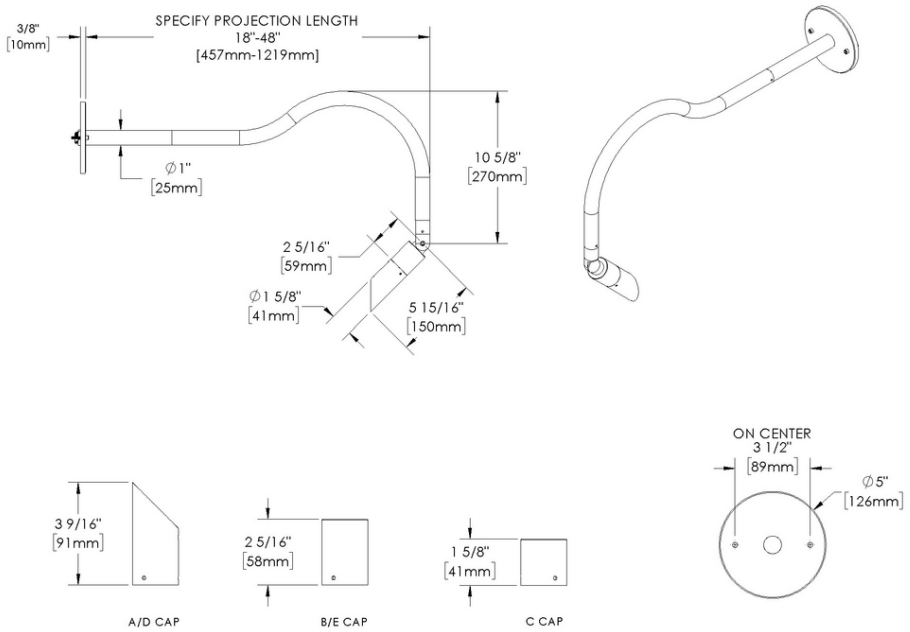
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MICRO NITE - Wall Mount - Low Voltage - LED High-Power - Style A - Single

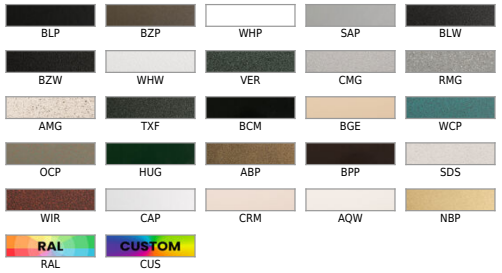
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WILDLIFE FRIENDLY





Finishes



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

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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): 7

Delivered Lumens (lm): 435 - 504

Beam Angle (°): 17, 25, 30

Control: MLV dimming capable via compatible remote magnetic transformer. See Mountings & Power Supplies section to order.

Mount: Canopy

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

Version: Style A - Single

Input Voltage: 12V

Size: Stem length: 18", Stem length: 24", Stem length: 30", Stem length: 36", Stem length: 42", Stem length: 48"

Lens: Soft Focus, Rectilinear

Shielding: Not included (Standard), Honeycomb Baffle

Wiring Length: Standard, 5 Ft Leads, 25 Ft Leads

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

IP Rating: IP66 rated

Installation Fixture: Safety Cable included for stem lengths 30" and above.

EPA (ft2): 0.24 - 0.46

Source to Lens Distance (in): 0.77

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

Material Detail: Furnished in copper-free aluminum (6061-T6).

Aiming: Knuckle enables 180° vertical adjustment. 'O' Ring helps maintain fixture position. Design withstands 73 lbs. static load prior to movement for optical alignment. Mounts with a ½" pipe thread.

Light Source Detail: High power LEDs modular design with electrical disconnects.

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, Turtle Friendly, 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.

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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Updated 11/07/2026

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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
e67	SP - Spot	17°	2700	80	7	459	3632
e67	NFL - Narrow Flood	25°	2700	80	7	435	1708
e67	MFL - Medium Flood	30°	2700	80	7	438	1337
e68	SP - Spot	17°	3000	80	7	489	3871
e68	NFL - Narrow Flood	25°	3000	80	7	464	1821
e68	MFL - Medium Flood	30°	3000	80	7	467	1425
e69	SP - Spot	17°	4000	80	7	504	3991
e69	NFL - Narrow Flood	25°	4000	80	7	478	1877
e69	MFL - Medium Flood	30°	4000	80	7	481	1469
e75	SP - Spot	17°			7		
e75	NFL - Narrow Flood	25°			7		
e75	MFL - Medium Flood	30°	Amber		7		
e82	SP - Spot	17°	2700	90	7		
e82	NFL - Narrow Flood	25°	2700	90	7		
e82	MFL - Medium Flood	30°	2700	90	7		
e83	SP - Spot	17°	3000	90	7		
e83	NFL - Narrow Flood	25°	3000	90	7		
e83	MFL - Medium Flood	30°	3000	90	7		
e84	SP - Spot	17°	3500	80	7		
e84	NFL - Narrow Flood	25°	3500	80	7		
e84	MFL - Medium Flood	30°	3500	80	7		

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