

MICRO NITE - Bollard - Line Voltage Via Transformer - LED High-Power - Style B - 2 Fixtures



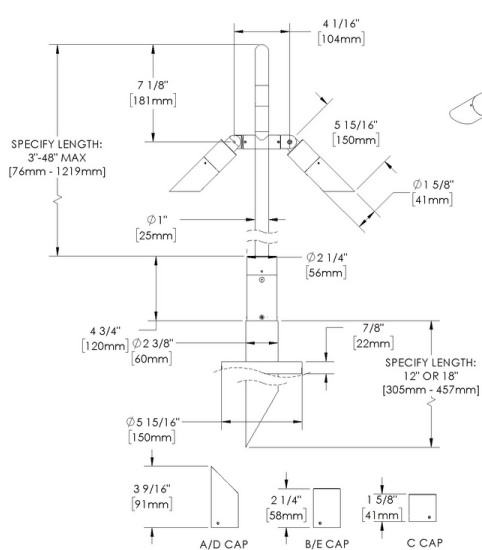
IP66



Downloads

- Product Images (.zip)
- Technical Drawing (.zip)
- 2D (.dwg)
- 2D (.dxf)
- IES Files (.zip)
- BIM - Revit (.zip)
- Installation Instructions (.pdf)

Product Variant Examples



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Available Logic & Configurations

| | | | | | | | | |
|--|------------------|-------------------|-------------------|------------------|------------------------|---|-----------------------|-----------------|
| MN- 01 | BO- 02 | LIT- 03 | LHP- 04 | AL- 05 | PP1-J18- 06B | - 06C | SB-F20- 06D | - 06F |
| 01 SERIES MN - MICRO NITE 02 CATEGORY BO - Bollard 03 DRIVER LIT - Line Voltage Via Transformer 04 LIGHT SOURCE (TYPE) LHP - LED High-Power | | | | | | 05 MATERIAL AL - Aluminum 06B MOUNT PP1-J18 - Power Pipe PP1 - 18" Junction Box 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 SB-F20 - Style B - 2 Fixtures 06F SIZE H24 - Height: 24" H30 - Height: 30" H36 - Height: 36" H42 - Height: 42" H48 - Height: 48" | | |
| - 07 | - 08 | NON- 09 | - 10A | - 10B | WL00- 11 | - 12 | | |
| 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 | | | | | | 09 CONTROL NON - Non-dimming 10A LENS 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, SMG, RMG, AMG, TXF, BCM, BGE, WCP, OCP, HUG, ABP, BPP, SDS, WIR, CAP, CRM, AQW, NBP Other - RAL RAL Other - Custom Color CUS | | |

NOTE: Not all configurations may be compatible with one another. Please configure the product for specific 2D, Photometry, Downloads, Spec Sheet and Compatible mountings and power supplies.

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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: Line Voltage Via Transformer

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: Non-dimming

Mount: Power Pipe PP1 - 18" Junction Box

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

Version: Style B - 2 Fixtures

Size: Height: 24", Height: 30", Height: 36", Height: 42", Height: 48"

Lens: Soft Focus, Rectilinear

Shielding: Not included (Standard), Honeycomb Baffle

Wiring Length: Standard

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

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: 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.

Optics: Interchangeable optics permit changes in the field.

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

Sealing: 'O' Ring provides water-tight seal.

Note: Stability Flange included., Transformer included.

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.

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Finishes

STANDARD FINISHES



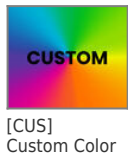
PREMIUM FINISHES



OTHER - RAL



OTHER - CUSTOM COLOR



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Light Source

| Light Source | Optic | Beam Angle | CCT (K) | CRI | R9 | Input Power (W) | Delivered Lumens (Lm) | CBCP |
|--------------|--------------------|------------|---------|-----|-----|-----------------|-----------------------|------|
| e67 | SP - Spot | 17 | 2700 | 80 | >15 | 7 | 459 | 3632 |
| e67 | NFL - Narrow Flood | 25 | 2700 | 80 | >15 | 7 | 435 | 1708 |
| e67 | MFL - Medium Flood | 30 | 2700 | 80 | >15 | 7 | 438 | 1337 |
| e68 | SP - Spot | 17 | 3000 | 80 | >15 | 7 | 489 | 3871 |
| e68 | NFL - Narrow Flood | 25 | 3000 | 80 | >15 | 7 | 464 | 1821 |
| e68 | MFL - Medium Flood | 30 | 3000 | 80 | >15 | 7 | 467 | 1425 |
| e69 | SP - Spot | 17 | 4000 | 80 | >15 | 7 | 504 | 3991 |
| e69 | NFL - Narrow Flood | 25 | 4000 | 80 | >15 | 7 | 478 | 1877 |
| e69 | MFL - Medium Flood | 30 | 4000 | 80 | >15 | 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 | >50 | 7 | | |
| e82 | NFL - Narrow Flood | 25 | 2700 | 90 | >50 | 7 | | |
| e82 | MFL - Medium Flood | 30 | 2700 | 90 | >50 | 7 | | |
| e83 | SP - Spot | 17 | 3000 | 90 | >50 | 7 | | |
| e83 | NFL - Narrow Flood | 25 | 3000 | 90 | >50 | 7 | | |
| e83 | MFL - Medium Flood | 30 | 3000 | 90 | >50 | 7 | | |
| e84 | SP - Spot | 17 | 3500 | 80 | >15 | 7 | | |
| e84 | NFL - Narrow Flood | 25 | 3500 | 80 | >15 | 7 | | |
| e84 | MFL - Medium Flood | 30 | 3500 | 80 | >15 | 7 | | |