

DATE: PROJECT: TYPE:

CATALOG NUMBER LOGIC:



*\*Designed for use with LED transformer. Requires magnetic low voltage dimmer.*

*\*\*Specify wireless or manual control. Please see Adjust-e-Lume photometry to determine desired intensity.*

*\*\*\*The 360SL cost is already included in the price of UPM, UPM dual, and Power Canopy.*

**CATALOG NUMBER LOGIC**

Example: B - NSII - LED - e64 - SP - A9 - SAP - 12 - 11 - 360SL

**MATERIAL**

(Blank) - Aluminum B - Brass S - Stainless Steel

**SERIES**

NSII - Nite Star II

**SOURCE**

LED - with Integral Dimming Driver (25W min. load when dimmed)\*

**LED TYPE**

e64 - 7W LED/2700K e79 - 7W LED/2700K 90CRI  
 e65 - 7W LED/3000K e80 - 7W LED/3000K 90CRI  
 e66 - 7W LED/4000K e81 - 7W LED/3500K 80CRI  
 e74 - 7W LED/Amber

**OPTICS**

NSP - Narrow Spot (13°) MFL - Medium Flood (23°)  
 SP - Spot (16°) WFL - Wide Flood (31°)

**ADJUST-E-LUME\*\***

A9 (Standard), A8, A7, A6, A5, A4, A3, A2, A1

**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

Brass Finishes (MAC, POL, MIT)

Stainless Steel Finishes (MAC, POL)

**LENS TYPE**

12 - Soft Focus 13 - Rectilinear

**SHIELDING**

11 - Honeycomb Baffle

**OPTION**

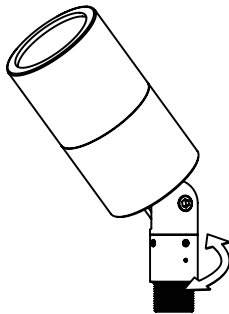
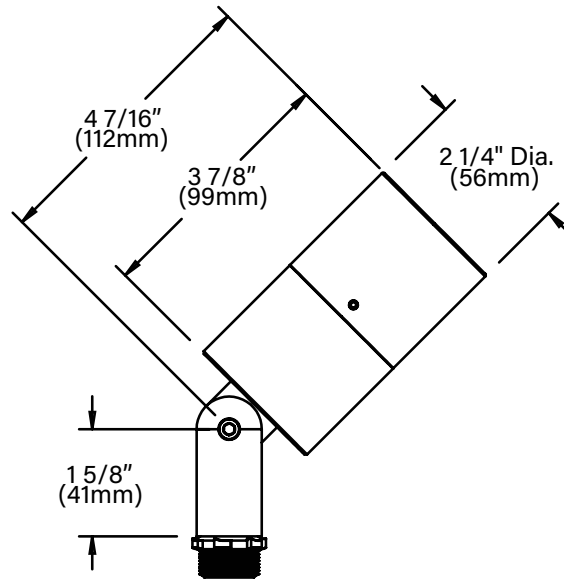
360SL - Knuckle Mounting System\*\*\*

**MOD OPTIONS**

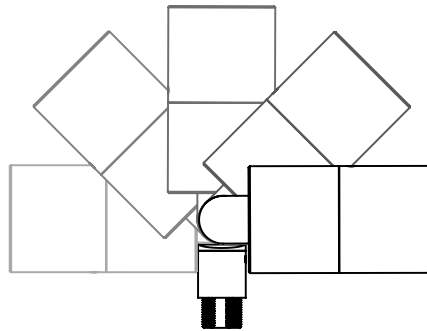
5 - 5 Ft Leads

25 - 25 Ft Leads

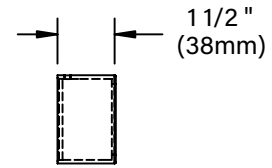
DATE: \_\_\_\_\_ PROJECT: \_\_\_\_\_ TYPE: \_\_\_\_\_



**Horizontal Rotation**  
(Optional 360SL™ Knuckle)



**180° Vertical Adjustment**  
(Standard)

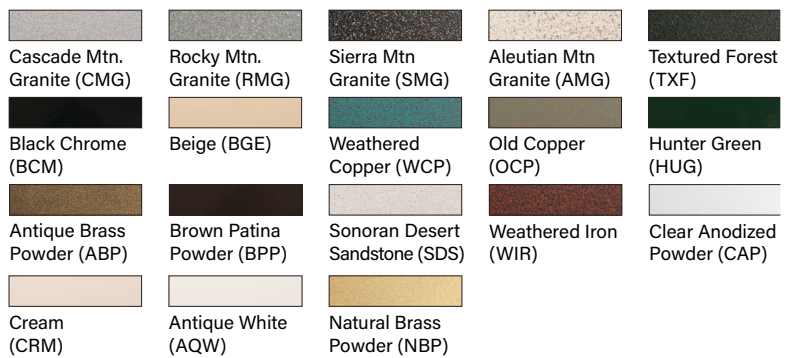


**C Cap**

**STANDARD FINISHES**



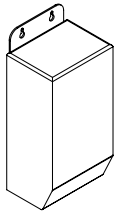
**PREMIUM FINISHES**



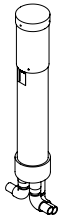
[Click Here](#) to view larger, full-color swatches of all available finishes on our website.

DATE: \_\_\_\_\_ PROJECT: \_\_\_\_\_ TYPE: \_\_\_\_\_

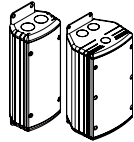
ACCESSORIES (Configure separately)



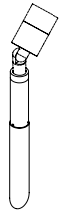
TR Series



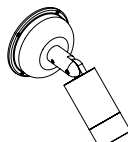
Power Pipe



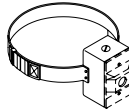
UPMRM



Power Pipe



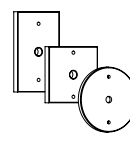
Power Canopy



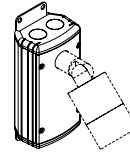
Tree Strap



Stems



Canopies



UPM

SPECIFICATIONS

ELECTRICAL	<p>WATTAGE WIRING REMOTE TRANSFORMER</p>	<p>7W XLPE, 18GA,150C, 600V, rated and certified to UL3321. For use with 12VAC remote transformer or magnetic transformers only. B-K Lighting cannot guarantee performance with third party manufacturers' transformers.</p>
<p>PHYSICAL</p> <p>MATERIALS BODY KNUCKLE CAP LENS LED DIMMING ADJUST-E-LUME® OPTICS HARDWARE FINISH WARRANTY CERTIFICATION &amp; LISTING</p>		<p>Furnished in Copper-Free Aluminum (Type 6061-T6), Brass (Type 360) or Stainless Steel (Type 304).</p> <p>Fully machined from solid billet. Unibody design 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.</p> <p>The LOCK™ (Locking 'O' Ring Compression Knuckle) is comprised of two components. The first is integral to the body and features an interior, machined taper. The second is machined from solid billet and features a second, reverse angle taper. The resultant mechanical taper-lock allows a full 180° vertical adjustment without the use of serrated teeth, which inherently limit aiming. High temperature, silicone 'O' Ring provides water-tight seal and compressive resistance to maintain fixture position. Design withstands 73 lb. static load prior to movement to ensure decades of optical alignment. ½" pipe thread for mounting. Optional 360SL™ additionally provides biaxial source control with 360° horizontal rotation in addition to vertical adjustment.</p> <p>Fully machined. 1" deep cutoff with flush mounted lens. Accommodates up to (2) lens or louver media.</p> <p>Shock resistant, tempered, glass lens is factory adhered to fixture cap and provides hermetically sealed optical compartment. Specify soft focus (#12) or rectilinear (#13) lens.</p> <p>Integrated solid state system with 'e' technology is scalable for field upgrade. Modular design with electrical quick disconnects permit field maintenance. High power, forward throw source complies with ANSI C78.377 binning requirements. Exceeds ENERGY STAR® lumen maintenance requirements. LM-80 certified components. Integral, constant current driver. 12VAC/VDC input. 50/60Hz. Proprietary input control scheme achieves power factor correction and eliminates inrush current. Output, overvoltage, open-circuit, and short circuit protected. Inrush current limited to &lt;1A (non-dimming). Conforms to Safety Std. C22.2 No. 25013-12.</p> <p>Line voltage dimmable via magnetic low voltage dimmer. For use with low voltage dimmer with dedicated neutral conductor. For purposes of dimming: Remote magnetic transformer with LED® Power of 'e' technology loads should be loaded to 25% of the transformer VA (watts) rated value.</p> <p>Integral electronics allows dynamic lumen response at the individual fixture. Indexed (100% to 25% nom.) lumen output. Maintains output at desired level or may be changed as conditions require. Specify factory preset output intensity.</p> <p>Interchangeable OPTIKIT™ modules permit field changes to optical distribution. Color-coded for easy reference: Narrow Spot (NSP) = Red. Spot (SP) = Green. Medium Flood (MFL) = Yellow. Wide Flood (WFL) = Blue.</p> <p>Tamper-resistant, stainless steel hardware. LOCK™ aiming screw is additionally black oxide treated for additional corrosion resistance.</p> <p>StarGuard®, our exclusive RoHs compliant, 15 stage chromate-free process cleans and conversion coats aluminum components prior to application of Class 'A' TGIC polyester powder coating. Brass components are available in powder coat or handcrafted metal finish. Stainless steel components are available in handcrafted metal finish. (Brushed finish for interior use only).</p> <p>5 year limited warranty.</p> <p>ITL tested to IESNA LM-79. UL Listed. Certified to CAN/CSA /ANSI Standards. RoHs compliant. Suitable for indoor or outdoor use. Suitable for use in wet locations. Suitable for installation within 4' of the ground. IP66 Rated. Made in USA.</p>



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

