

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

CATALOG NUMBER LOGIC:



\*Accommodates up to 2 lens/shielding media .

\*\*120V only.

**CATALOG NUMBER LOGIC**

Example: PT-DE-TR - 2090 - x102 - SP - 9 - 11 - C - INC - 120 - BLP

**MATERIAL**

Aluminum

**SERIES**

PT-DE-TR - Pole Top Denali Integral

**NUMBER OF FLOODLIGHTS & ORIENTATION**

1000 - 1 @ 0°

2090 - 2 @ 90°

2180 - 2 @ 180°

3090 - 3 @ 90°

3120 - 3 @ 120°

4090 - 4 @ 90°

**LED TYPE**

x98 - 13W LED/2700K/80CRI	x101 - 13W LED/2700K/90CRI	✔
x99 - 13W LED/3000K/80CRI	x102 - 13W LED/3000K/90CRI	✔
x103 - 13W LED/3500K/80CRI	x104 - 13W LED/3500K/90CRI	✔
x100 - 13W LED/4000K/80CRI	x121 - 13W LED/4000K/90CRI	✔
x122 - 21W LED/2700K/80CRI	x126 - 21W LED/2700K/90CRI	✔
x123 - 21W LED/3000K/80CRI	x127 - 21W LED/3000K/90CRI	✔
x124 - 21W LED/3500K/80CRI	x128 - 21W LED/3500K/90CRI	✔
x125 - 21W LED/4000K/80CRI	x129 - 21W LED/4000K/90CRI	✔

**OPTICS**

SP - Spot (17°)    FL - Flood (45°)    WFL - Wide Flood (55°)

**LENS TYPE\***

9 - Clear (Standard)

12 - Soft Focus    13 - Rectilinear

**SHIELDING\***

11 - Honeycomb Baffle

**CAP STYLE**

A - 45°

B - 90°

C - Flush

D - 45° Less Weep Hole (Downward Aiming Only)

E - 90° Less Weep Hole (Downward Aiming Only)

**CONTROL**

ELV - Dimming Driver (For use with Electronic Low Voltage Dimmer)\*\*

INC - Dimming Driver (For use with Incandescent Dimmer)\*\*

010 - 0-10V Dimming Driver (Dimming ≤3-100%)

**INPUT VOLTAGE**

120 - 120 VAC

277 - 277 VAC

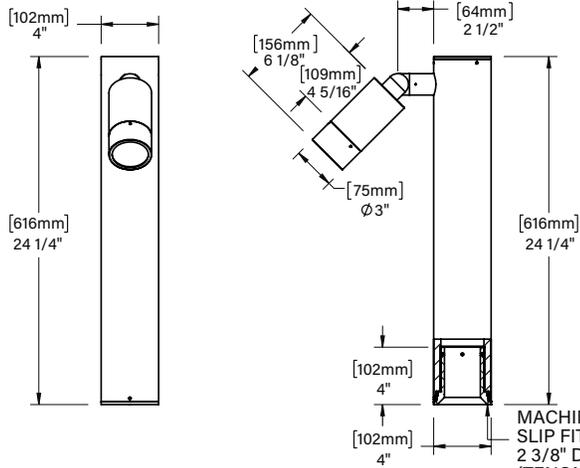
**FINISH (See page 2 for full-color swatches)**

Standard Finishes (BZP, BZW, BLP, BLW, WHP, WHW, SAP, VER)

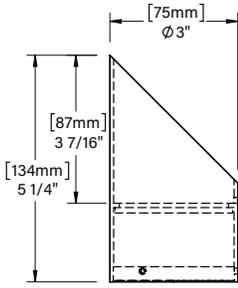
Premium Finish (ABP, AMG, AQW, BCM, BGE, BPP, CAP, CMG, CRM, HUG, NBP, OCP, RMG, SDS, SMG, TXF, WCP, WIR)

Also available in RAL Finishes

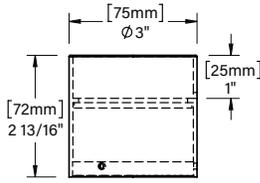
DATE: \_\_\_\_\_ PROJECT: \_\_\_\_\_ TYPE: \_\_\_\_\_



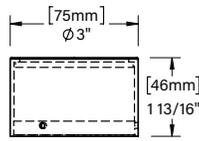
MACHINED ALUMINUM SLIP FIT BASE FOR USE WITH 2 3/8" DIA. X 4" TALL TENON (TENON NOT INCLUDED)



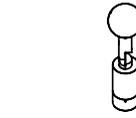
A/D CAP 1:2 SCALE EPA ≈ .07ft<sup>2</sup> PER FIXTURE



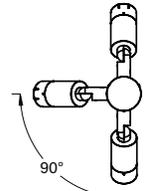
B/E CAP 1:2 SCALE EPA ≈ .02ft<sup>2</sup> PER FIXTURE



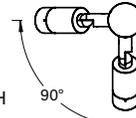
C CAP 1:2 SCALE EPA INCLUDED



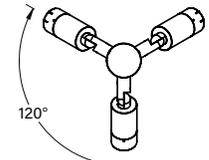
1 @ 0°  
EPA ≈ .84ft<sup>2</sup>  
WEIGHT ≈ 17lbs 5oz



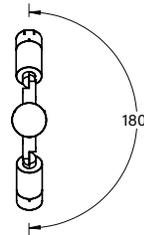
3 @ 90°  
EPA ≈ 1.08ft<sup>2</sup>  
WEIGHT ≈ 23lbs 15oz



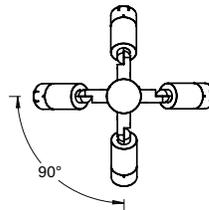
2 @ 90°  
EPA ≈ .96ft<sup>2</sup>  
WEIGHT ≈ 20lbs 10oz



3 @ 120°  
EPA ≈ 1.03ft<sup>2</sup>  
WEIGHT ≈ 23lbs 15oz



2 @ 180°  
EPA ≈ 1.00ft<sup>2</sup>  
WEIGHT ≈ 20lbs 10oz

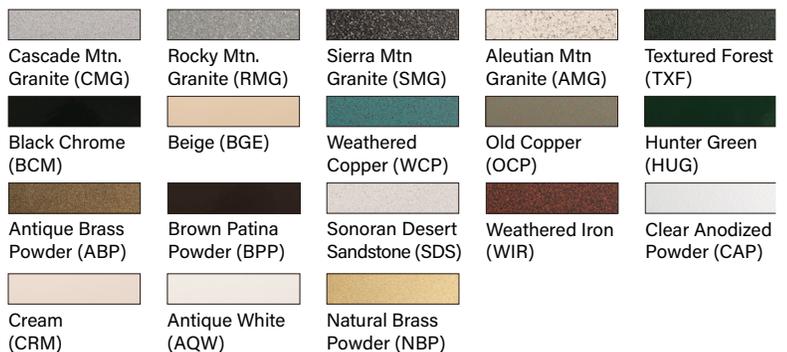


4 @ 90°  
EPA ≈ 1.17ft<sup>2</sup>  
WEIGHT ≈ 27lbs 4oz

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)

## SPECIFICATIONS

ELECTRICAL	WATTAGE	13W or 21W LED
	LED	Integrated solid state system and modular design with electrical disconnects allow for easy field upgrade and maintenance. LM-80 certified. Title 24, JA8 compliant options available. Minimum 50,000 hour rated life at 70% of initial lumens (L70).
	COLOR MANAGEMENT	COB technology delivers natural white light. Exact color point conformity exceeds ANSI C78.377 standard. Module exceeds 80 CRI (RA>80, R9.16). Color point uniformity 2 SDCM color control for 2700K-4000K CCT.
	DRIVER	With [1] 440mA, Class A, constant current integral driver. 120VAC (nominal) primary input voltage. 50/60Hz. >0.9 Power Factor, 10.0A in-rush current, .20%THD (nominal at 120VAC full load). Output over-voltage, over-current, and short circuit protection with auto recovery. Dimming driver for use with Incandescent or ELV dimmers. 1-100% range. *INC/ELV dimming at 120VAC only.
	WIRING	18GA Stranded, XLPE, 150°C, 600V wire; rated and certified to UL3321.
PHYSICAL	MATERIALS	Furnished in copper-free aluminum (6061-T6).
	BODY	Unibody design with enclosed, water-proof wireway and integral heat sink is fully machined from solid billet. Anti-condensation and corrosion vent equalizes fixture pressure and eliminates potential for damage to internal components.
	KNUCKLE	360HD Mounting System features a mechanical taperlock, allowing full 180° vertical adjustment without the use of aim-limiting serrated teeth. High temperature, silicone 'O' Ring provides water-tight seal and compressive resistance to maintain fixture position. Design withstands 73 lbs. static load prior to movement for optical alignment with a ½" pipe thread for mounting. Biaxial source control additionally provides 360° horizontal rotation in addition to vertical adjustment. Aim & Lock technology allows precision adjustment without the redundant tightening and loosening of knuckle screw. 360HD hardware is stainless steel with black oxide treatment for additional corrosion resistance.
	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.
	OPTICS	Interchangeable optics permit optical field changes.
	HARDWARE	Tamper-resistant, stainless steel hardware. 360HD hardware 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.
	MOUNTING	Pole base designed to adapt to 2 3/8" x 4" high pole tenon provided by customer.
	WARRANTY	5-year limited warranty.
CERTIFICATION & LISTING	UL tested to IESNA LM-79. UL Listed. Certified to CAN/CSA/ANSI Standards. RoHS compliant components. Suitable for indoor or outdoor use, in wet locations, and for installation within 4' of the ground. IP66 Rated. Made in the USA with sustainable processes.	



**B-K LIGHTING**

**MADE IN THE USA**

559.438.5800 | INFO@BKLIGHTING.COM | BKLIGHTING.COM



# LAMP & DRIVER DATA (page 2 of 2)

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

## LM79 DATA

## OPTICAL DATA

BK No.	CCT (Typ.)	CRI (Typ.)	Input Watts (Typ.)	L70 Data	Angle	CBCP	Del. Lumens	Muliplier
x126	2700	90	21	50,000	17	6120	818	0.68
<b>x126</b>	<b>2700</b>	<b>90</b>	<b>21</b>	<b>50,000</b>	<b>45</b>	<b>1650</b>	<b>920</b>	<b>0.68</b>
x126	2700	90	21	50,000	55	1270	959	0.68
x127	3000	90	21	50,000	17	7535	1007	0.75
<b>x127</b>	<b>3000</b>	<b>90</b>	<b>21</b>	<b>50,000</b>	<b>45</b>	<b>2031</b>	<b>1133</b>	<b>0.75</b>
x127	3000	90	21	50,000	55	1564	1180	0.75
x128	3500	90	21	50,000	17	5406	723	0.64
<b>x128</b>	<b>3500</b>	<b>90</b>	<b>21</b>	<b>50,000</b>	<b>45</b>	<b>1457</b>	<b>813</b>	<b>0.64</b>
x128	3500	90	21	50,000	55	1225	847	0.64
x129	4000	90	21	50,000	17	8148	1089	0.78
<b>x129</b>	<b>4000</b>	<b>90</b>	<b>21</b>	<b>50,000</b>	<b>45</b>	<b>2196</b>	<b>1225</b>	<b>0.78</b>
x129	4000	90	21	50,000	55	1691	1277	0.78

## OPTICS

Optic	Angle
Spot w/ 13 Accy	16 x 50
Spot	17°
Flood	45°
Wide Flood	55°