DATE: PROJECT: TYPE:

CATALOG NUMBER LOGIC:

For use with VNSP, Tamper Resistant must be selected.

**120V only.*

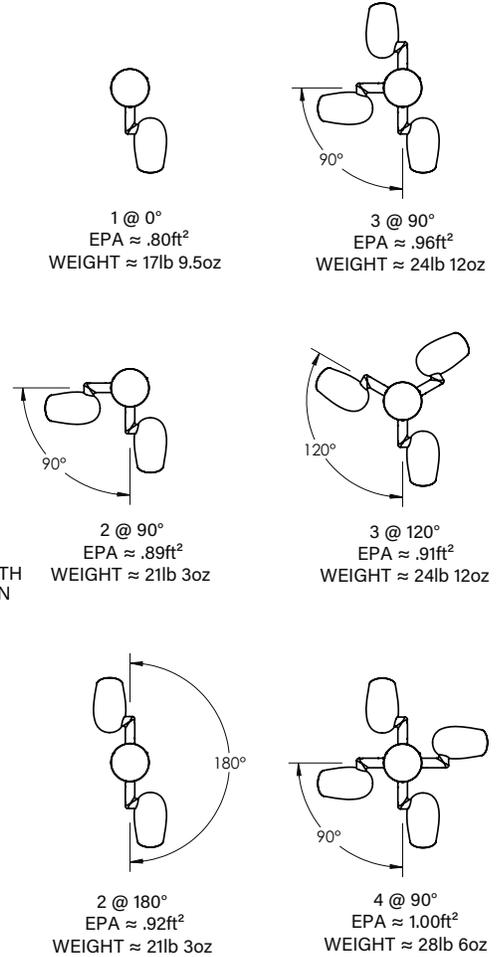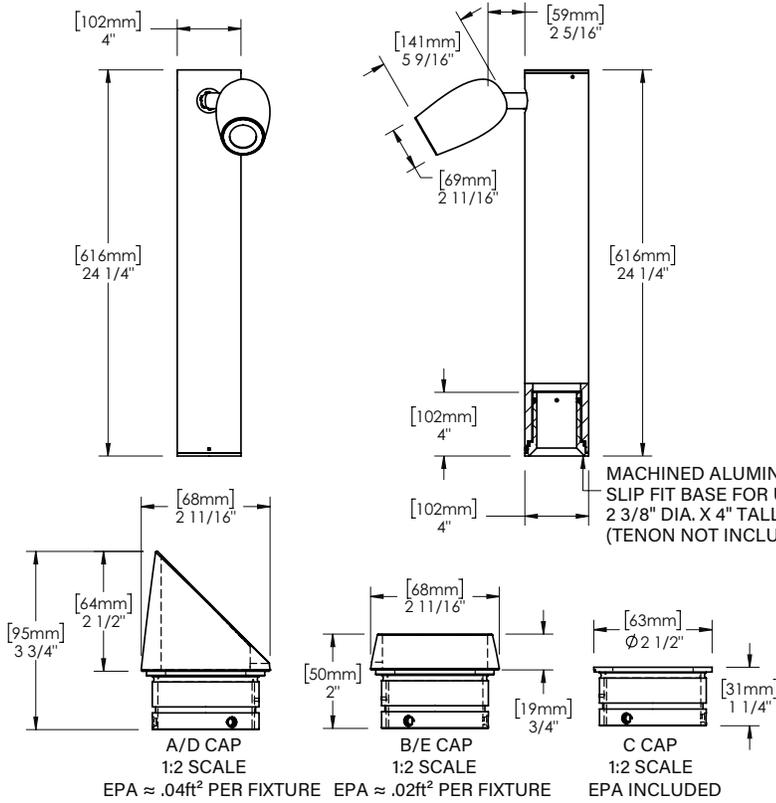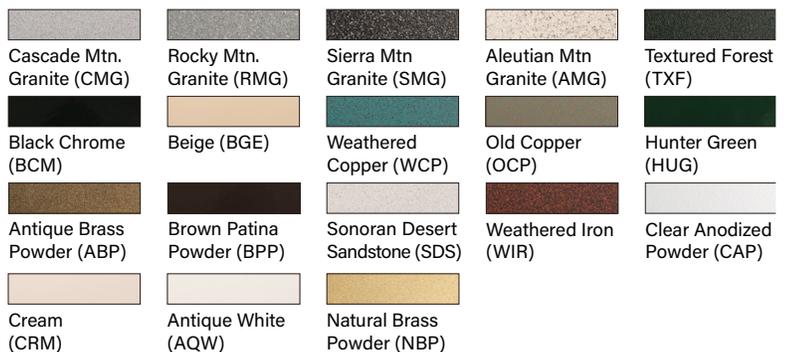| CATALOG NUMBER LOGIC	
Example: PT-RI - 2090 - e130 - SP - 9 - 11 - C - INC - MT - TE - BLP	
MATERIAL	
Aluminum	
SERIES	
PT-RI - Pole Top Rio	
NUMBER OF FLOODLIGHTS & ORIENTATION	
1000 - 1 @ 0°	
2090 - 2 @ 90°	
2180 - 2 @ 180°	
3090 - 3 @ 90°	
3120 - 3 @ 120°	
4090 - 4 @ 90°	
LED TYPE	
e130 - 14W LED/2700K/80CRI	e134 - 14W LED/2700K/90CRI
e131 - 14W LED/3000K/80CRI	e135 - 14W LED/3000K/90CRI
e132 - 14W LED/3500K/80CRI	e136 - 14W LED/3500K/90CRI
e133 - 14W LED/4000K/80CRI	e137 - 14W LED/4000K/90CRI
OPTICS	
VNSP - Very Narrow Spot (6°)* NSP - Narrow Spot (13°) SP - Spot (23°)	
MFL - Medium Flood (34°) WFL - Wide Flood (56°)	
LENS TYPE	
9 - Clear (Standard)	
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 - Dimming Driver (For use with 0-10 Dimmer)	
INPUT VOLTAGE	
MT - 120-277 VAC	
OPTIONS	
TE - Tamper Resistant	
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	

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DATE: PROJECT: TYPE:

[102mm]
4"

[141mm]
5 9/16"

[59mm]
2 5/16"

[69mm]
2 11/16"

[616mm]
24 1/4"

[616mm]
24 1/4"

[102mm]
4"

[102mm]
4"

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

[68mm]
2 11/16"

[95mm]
3 3/4"

[64mm]
2 1/2"

A/D CAP
1:2 SCALE
EPA ≈ .04ft² PER FIXTURE

[68mm]
2 11/16"

[50mm]
2"

[19mm]
3/4"

B/E CAP
1:2 SCALE
EPA ≈ .02ft² PER FIXTURE

[63mm]
Ø 2 1/2"

[31mm]
1 1/4"

C CAP
1:2 SCALE
EPA INCLUDED

1 @ 0°
EPA ≈ .80ft²
WEIGHT ≈ 17lb 9.5oz

3 @ 90°
EPA ≈ .96ft²
WEIGHT ≈ 24lb 12oz

90°

2 @ 90°
EPA ≈ .89ft²
WEIGHT ≈ 21lb 3oz

90°

3 @ 120°
EPA ≈ .91ft²
WEIGHT ≈ 24lb 12oz

120°

2 @ 180°
EPA ≈ .92ft²
WEIGHT ≈ 21lb 3oz

180°

4 @ 90°
EPA ≈ 1.00ft²
WEIGHT ≈ 28lb 6oz

90°

STANDARD FINISHES

Satin Black (BLP)
Satin Bronze (BZP)
Satin White (WHP)
Satin Aluminum (SAP)

Black Wrinkle (BLW)
Bronze Wrinkle (BZW)
White Wrinkle (WHW)
Verde (VER)

Click Here to view larger, full-color swatches of all available finishes on our website.

PREMIUM FINISHES

Cascade Mtn. Granite (CMG)
Rocky Mtn. Granite (RMG)
Sierra Mtn Granite (SMG)
Aleutian Mtn Granite (AMG)
Textured Forest (TXF)

Black Chrome (BCM)
Beige (BGE)
Weathered Copper (WCP)
Old Copper (OCP)
Hunter Green (HUG)

Antique Brass Powder (ABP)
Brown Patina Powder (BPP)
Sonoran Desert Sandstone (SDS)
Weathered Iron (WIR)
Clear Anodized Powder (CAP)

Cream (CRM)
Antique White (AQW)
Natural Brass Powder (NBP)

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DATE:	PROJECT:	TYPE:

Accessories (Configure separately)

SPECIFICATIONS

ELECTRICAL	WATTAGE	14W LED
	LED	Integrated solid state system and modular design with electrical disconnects allow for easy field upgrade and maintenance. High power, forward throw source complies with ANSI C78.377 binning requirements and exceeds ENERGY STAR® lumen maintenance requirements.
	DRIVER	With one (1) 600mA or 900mA, Class II, constant current integral driver. 50/60Hz. >0.9 Power Factor,5A in-rush current (typical at 120VAC), ≤20%THD (nominal at 120VAC full load). Output over-voltage, over-current, and short circuit protection with auto recovery. Dimming driver for use with 0-10V, 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 is fully machined from solid billet and 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.
	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 offered with both tool-less and tamper-resistant options.
	LENS	Shock resistant, tempered, 1/8" thick soda lime 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.
	MOUNTING	Pole base designed to adapt to 2 3/8" x 4" high pole tenon provided by customer.
	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.
	WARRANTY	5-year limited warranty.
	CERTIFICATION AND LISTING	UL tested to IESNA LM-79. UL Listed. Certified to CAN/CSA/ANSI Standards. RoHS compliant. Suitable for indoor or outdoor use, in wet locations and for installation within 4' of the ground. IP66 Rated. Made in USA with sustainable processes.

c(UL)us LISTED

RoHS

MADE IN THE USA

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LAMP & DRIVER DATA

DATE: PROJECT: TYPE:

LM79 DATA FORMAT

OPTICAL DATA

LM79 DATA	CCT (Typ.)	CRI (Typ.)	Input Watts (Typ.)	Minimum Rated Life (hrs.) 70% of Initial Lumens (L70)	Angle	CBCP	Delivered Lumens	Multiplier
e130	2700K	80	14W	50,000	6	37,868	781	0.97
e130	2700K	80	14W	50,000	13	11,467	811	0.97
e130	2700K	80	14W	50,000	23	2,874	698	0.97
e130	2700K	80	14W	50,000	34	1,631	704	0.97
e130	2700K	80	14W	50,000	56	822	752	0.97
e131	3000K	80	14W	50,000	6	37,498	774	0.96
e131	3000K	80	14W	50,000	13	11,355	803	0.96
e131	3000K	80	14W	50,000	23	2,846	692	0.96
e131	3000K	80	14W	50,000	34	1,615	697	0.96
e131	3000K	80	14W	50,000	56	814	745	0.96
e132	3500K	80	14W	50,000	6	39,718	819	1.01
e132	3500K	80	14W	50,000	13	12,027	851	1.01
e132	3500K	80	14W	50,000	23	3,015	733	1.01
e132	3500K	80	14W	50,000	34	1,710	739	1.01
e132	3500K	80	14W	50,000	56	862	789	1.01
e133	4000K	80	14W	50,000	6	39,163	808	1.00
e133	4000K	80	14W	50,000	13	11,859	839	1.00
e133	4000K	80	14W	50,000	23	2,973	722	1.00
e133	4000K	80	14W	50,000	34	1,687	728	1.00
e133	4000K	80	14W	50,000	56	850	778	1.00
e134	2700K	90	14W	50,000	6	31,302	646	0.87
e134	2700K	90	14W	50,000	13	9,479	670	0.87
e134	2700K	90	14W	50,000	23	2,376	577	0.87
e134	2700K	90	14W	50,000	34	1,348	582	0.87
e134	2700K	90	14W	50,000	56	679	622	0.87
e135	3000K	90	14W	50,000	6	34,355	709	0.96
e135	3000K	90	14W	50,000	13	10,403	736	0.96
e135	3000K	90	14W	50,000	23	2,608	634	0.96
e135	3000K	90	14W	50,000	34	1,480	639	0.96
e135	3000K	90	14W	50,000	56	745	682	0.96
e136	3500K	90	14W	50,000	6	36,204	747	1.01
e136	3500K	90	14W	50,000	13	10,963	775	1.01
e136	3500K	90	14W	50,000	23	2,748	668	1.01
e136	3500K	90	14W	50,000	34	1,559	673	1.01
e136	3500K	90	14W	50,000	56	785	719	1.01
e137	4000K	90	14W	50,000	6	35,880	740	1.00
e137	4000K	90	14W	50,000	13	10,865	768	1.00
e137	4000K	90	14W	50,000	23	2,723	662	1.00
e137	4000K	90	14W	50,000	34	1,545	667	1.00
e137	4000K	90	14W	50,000	56	778	712	1.00

OPTICS

Optic	Angle
Very Narrow Spot	6°
Very Narrow Spot w/ 13	7 x 35
Narrow Spot	13°
Narrow Spot w/ 13	13 x 53
Spot	23°
Medium Flood	34°
Wide Flood	56°