DATE:	PROJECT:	TYPE:

CATALOG NUMBER LOGIC:

CATALOG NUMBER LOGIC
Example: MD - LED - e71 - S - SAP - 1 - A

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

SERIES
MD - Mini-Micro DriveStar

SOURCE
LED - Solid State System with Integral Non-Dimming Driver*

LED TYPE	
e70 - 3W LED/2700K	e85 – 3W LED/2700K 90 CRI
e71 - 3W LED/3000K	e86 – 3W LED/3000K 90 CRI
e72 - 3W LED/4000K	e87 – 3W LED/3500K 80 CRI
e73 - 3W LED/Amber	

INSTALLATION
S - Surface

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)

OPTICAL OPENINGS
1 - Single
2 - 2 @ 180°
4 - 4 @ 90°

FACEPLATE STYLE
A - Solid
B - Round Accent

MOD OPTION
25 - 25 Ft Leads
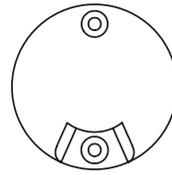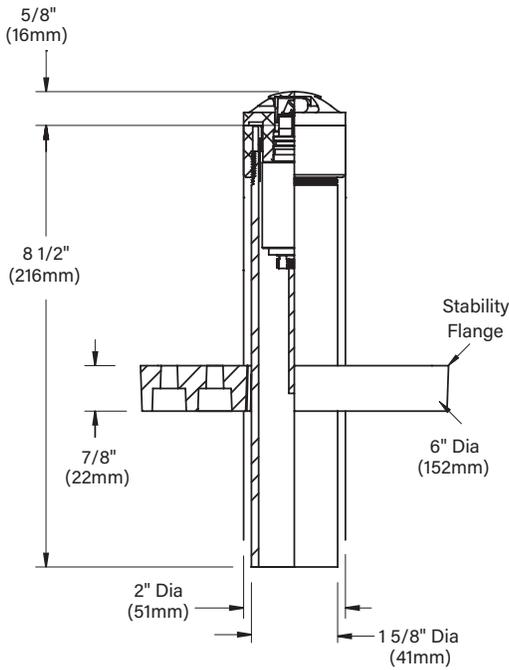
Use with remote 12VAC Magnetic Transformer.

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5/8"
(16mm)

8 1/2"
(216mm)

Stability
Flange

7/8"
(22mm)

6" Dia
(152mm)

2" Dia
(51mm)

1 5/8" Dia
(41mm)

1 OPENING

2 OPENINGS

4 OPENINGS

STYLE 'A'

1 OPENING

2 OPENINGS

4 OPENINGS

STYLE 'B'

1 1/2" O.C.
(38mm)

2" Dia
(51mm)
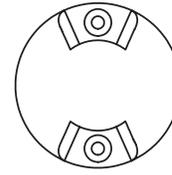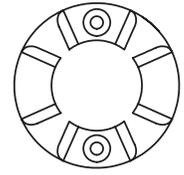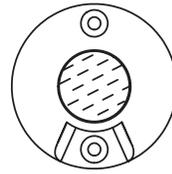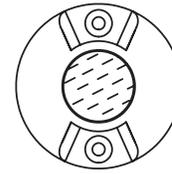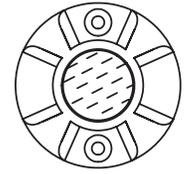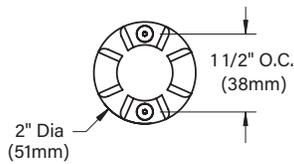
SURFACE MOUNT

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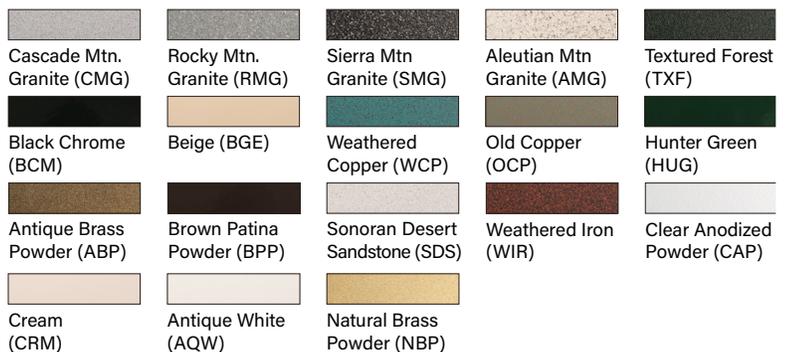
Click Here to view larger, full-color swatches of all available finishes on our website.

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	3W LED
	WIRING	Teflon® coated, 18AWG, 600V, 250° C rated and certified to UL 1659 standard. Anti-Siphon Valve (ASV™) prevents wicking" through conductor insulation. Provided with 5' fixture leads.
	TRANSFORMER	For use with 12VAC remote magnetic transformers only. B-K Lighting cannot guarantee performance with third party manufacturers' transformers.
PHYSICAL	MATERIALS	Furnished in copper-free aluminum (6061-T6), brass (360) or stainless steel (304).
	BODY	Unibody design with enclosed, water-proof wireway and integral heat sink is fully machined from solid billet.
	HOUSING	Fixture provided with 1-5/8" dia., 80 PVC housing for direct burial into soil or concrete. 6" dia., molded stability flange projects into substrate to simplify installation and reinforce housing stability.
	FACEPLATE	Machined from solid, copper-free aluminum, brass or stainless steel. Available with one, two, or four optical openings. Countersunk holes provide for flush hardware mounting.
	LENS	Shock-resistant, tempered, frosted acrylic lens is factory adhered to faceplate and provides hermetically sealed optical compartment.
	LED	Integrated solid state system and modular design with electrical quick disconnects permit field upgrade and maintenance. High power, forward throw source complies with ANSI C78.377 binning requirements and exceeds ENERGY STAR® lumen maintenance requirements. LM-80 certified components. Integral, non-dim. constant current driver. 12VAC/VDC input. 50/60Hz. Proprietary input control scheme achieves power factor correction and eliminates inrush current. Output, over-voltage, open-circuit, and short circuit protected. Inrush current limited to 250mA.
	INSTALLATION	Features integral concrete pour collar (CPC). Top edge of collar to be installed flush with finished grade. Collar material and finish to match faceplate. Two (2) threaded holes for faceplate installation. Faceplate style A is suitable for walk-over and drive-over applications up to 35,000 lbs. GVW. Fully machined copper-free aluminum installation collar. Provided with hard-coat (Type III) black anodize finish for maximum corrosion resistance.
	HARDWARE	Tamper-resistant, stainless steel hardware. Faceplate screws are 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.
	WARRANTY	5-year limited warranty.
	CERTIFICATION & LISTING	UL Listed. Certified to CAN/CSA/ANSI Standards. ADA compliant. IP68 Rated. Made in the USA with sustainable processes.

c(UL)us LISTED

RoHS

MADE IN THE USA

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DRIVER DATA

Input Volts	InRush Current	Operating Current	Operation Ambient Temperature
12VAC/DC 50/60Hz	<250mA (non-dimmed)	500mA	-22°F-194°F (-30°C - 90°C)

LM79 DATA / L70 DATA / OPTICAL DATA

BK No.	CCT (Typ.)	CRI (Typ.)	Input Watts (Typ.)	Minimum Rated Life (hrs.) 70% of initial lumens (L_{70})	No. of Windows	Beam Type	Angle	Delivered Lumens
e70	2700K	80	3	50,000	1	Radial	360°h x 270°v	14
					2	Radial	360°h x 270°v	23
					4	Radial	360°h x 270°v	40
e71	3000K	80	3	50,000	1	Radial	360°h x 270°v	15
					2	Radial	360°h x 270°v	24
					4	Radial	360°h x 270°v	42
e72	4000K	80	3	50,000	1	Radial	360°h x 270°v	17
					2	Radial	360°h x 270°v	27
					4	Radial	360°h x 270°v	48
e73	Amber (590nm)	~	3	50,000	~	Radial	360°h x 270°v	~