DATE: PROJECT: TYPE:

CATALOG NUMBER LOGIC:

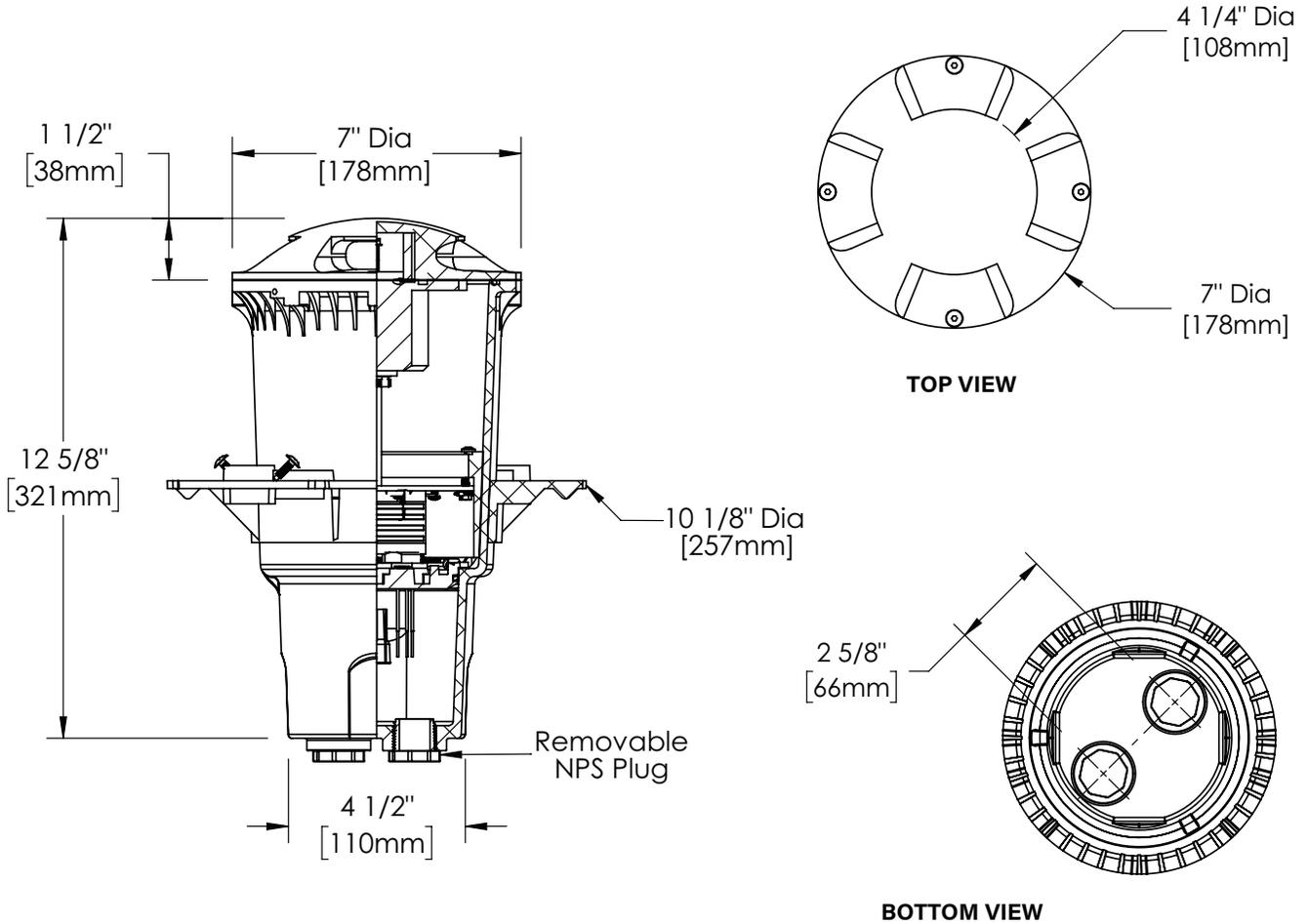| CATALOG NUMBER LOGIC |
| --- |
| Example: DR2 - LED - TR - e57 - SAP - 1 - MT - GM-S |
| **MATERIAL** |
| Aluminum |
| **FACEPLATE** |
| DR2 - DriveStar2 |
| **OptiLock®** |
| LED - with Integral Driver |
| **HOUSING** |
| TR - Integral Transformer (Non-Dimming) |
| **LED TYPE** |
| e57 - 8W LED/2700K   e58 - 8W LED/3000K   e59 - 8W LED/4000K |
| **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 |
| **OPTICAL OPENINGS** |
| 1 - Single |
| 2 - 2 @ 180° |
| 4 - 4 @ 90° |
| **INPUT VOLTAGE** |
| MT - 105-300 VAC Input |
| **OPTIONS** |
| GM-R - Round Grout Mask |
| GM-S - Square Grout Mask |

01/09/2024 SKU-1084
SUB-2178-00

1 1/2"
[38mm]

7" Dia
[178mm]

4 1/4" Dia
[108mm]

7" Dia
[178mm]

TOP VIEW

12 5/8"
[321mm]

10 1/8" Dia
[257mm]

2 5/8"
[66mm]

Removable
NPS Plug

4 1/2"
[110mm]

BOTTOM VIEW

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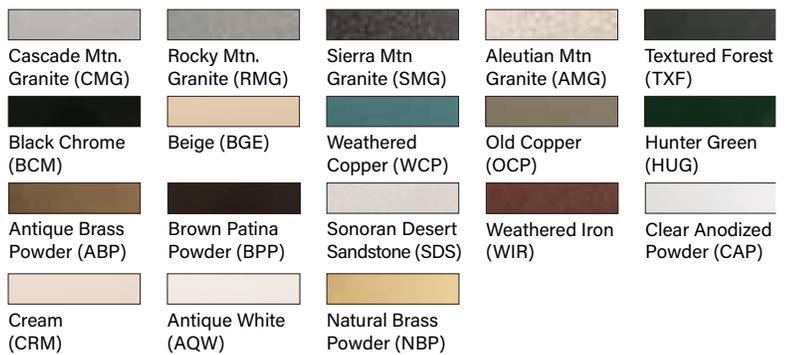
Click Here to view larger, full-color swatches of all
available finishes on our website.

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	8W LED
	WIRING / CONNECTORS	XLPE coated wire, 18 gauge, 300V, 125°C rated and certified to UL3265 standard. Features OptiLock® and gear tray quick disconnects. Patented HydroLock® with three (3) Water-Tight connectors supplied for incoming connection. Maximum (2) #10 & (1) #18. Minimum (1) #12 & (1) #18.
	TRANSFORMER	Integral, electronic transformer. 105-300VAC primary voltage. 50/60Hz. Non Dimming. 20VA maximum load.
PHYSICAL	FIXTURE HOUSING	Corrosion-free, high strength, flame retardant and UV stabilized, injected molded polycarbonate. Two (2) bottom-entry, 3/4" NPT female conduit entries with removable threaded plugs and four (4) side flats for 1/2" or 3/4" conduit adapters.
	PATENTED STABILITY FLANGE	Corrosion-free composite flange projects into installation substrate to reinforce housing stability. Integral REBAR saddles simplify installation into concrete form. Four (4) orthogonal bosses permit use of 1/2" PCV conduit or EMT to simplify vertical position and leveling of housing. Preset self-tapping screws anchor housing at proper elevation.
	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, 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 (non-dimmed). Conforms to Safety Std. C22.2 No. 250.13-12.
	INSTALLATION	For direct burial in soil or concrete. Consult Drainage Installation Guide for In-Grade Fixtures (DIG-IT) for compliance with proper soil preparation and drainage requirements prior to installation.
	WATER MANAGEMENT	High temperature silicone 'O' Ring at faceplate. HydroLock® technology provides fail-safe water barrier between junction box and interior components. IP68 rated.
	LENS	High heat, Shock-resistant, 1/8" etched Borosilicate glass lens.
	FACEPLATE	Options include solid, 1-1/2" machined 6061T6 aluminum with five (4) black oxide, captive, stainless steel mounting screws.
	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. IP68 Rated. Made in the USA with sustainable processes.

c(UL)us
LISTED

RoHS

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DATE:	PROJECT:	TYPE:

DRIVER DATA	**Input Volts**	**InRush Current**	**Operation Ambient Temperature**
	12VAC/DC 50/60Hz	<250mA. Max. (non-dimmed) Magnetic Low Voltage Dimmer	-10°F-130°F

LM79 DATA				**L70 DATA**
BK No.	**CCT (Typ.)**	**Input Watts (Typ.)**	**CRI (Typ.)**	**Minimum Rated Life (hrs.) 70% of initial lumens (L_{70})**
e57	2700K	8	80	50,000
e58	**3000K**	**8**	**80**	**50,000**
e59	4000K	8	80	50,000