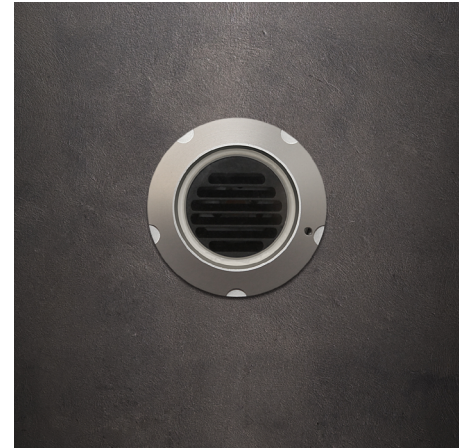


ZXL-SLR-3.0

LED Step Marker . ZXL-SL Series



Product Features

- Compact Recessed fixture for wall, soffit, or in-grade installation. Perfect for step light, under the eave light, or in grade marker light.
- ETL outdoor wet location listed. IP65 standard.
- Machined from solid billet 6061-T6 corrosion resistant aluminum. Available in stainless steel trim bezel and outer housing.
- Modular components - field changeable LED module & beam spread reflectors.

Specification

Materials: Machined from billet 6061-T6 corrosion resistant aluminum with 304 stainless steel hardware. Available in 304/316 stainless steel or 360 brass upon request.

Voltage: 12V AC/DC. Requires remote step down transformer.

Wattage: 5W HK LED.

Light Source: CRI 83. Available in CRI95 upon request. The chromaticity range is within a 3-step McAdam Ellipse. Standard CCT options are 2700K, 3000K, 4000K.

Lamp Base / Socket: Innovative cone-shaped lamp base and receptacle socket maximize the surface contact area to dissipate heat more effectively. See "Resources" for details.

Dimmability: MLV or ELV.

Finish: Polyester powder coat on all aluminum materials with RoHS compliant procedures. Anodized finish is available. Stainless steel and brass models are provided with brushed surface.

Optical Accessories: Additional glare control accessories are available in different styles. See page 3 for details. Additional glare control accessories are available in different styles. See page 3 for details.

Ordering Guide

EXAMPLE: ZXL-SLR-3.0 - 12V - 5 - 27- 20 - BK - A - MB

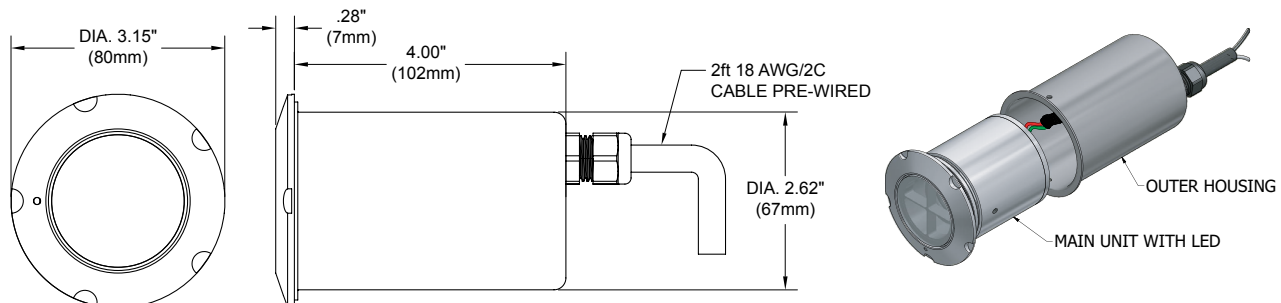
SERIES	MATERIAL	VOLTAGE	WATTAGE	CCT	OPTICS	FINISH	OPTIC ACCESSORIES	OPTIONAL MOUNTING ACCESSORIES
ZXL-SLR-3.0	BLANK Aluminum(Standard) NBR Natural Brass NSS Natural Stainless Steel CU Natural Copper	12V	5 5W	27 2700K 30 3000K 40 4000K	15 15° 27 27° 42 42° 48 48°	Standard BK Black Powder Coat BZ Bronze Powder Coat WT White Powder Coat Premium ABK Anodized Black ACL Anodized Clear CC Custom Powder Coat	A, B, D (see page 3 for details).	See page 3 for quick reference.

Remote Step Down Transformer (Optional).
See "[Accessories](#)" link for detailed specification.

Model	Wattage(VA)	Primary Voltage(VAC)	Secondary Volt(VAC)	Dimming Method	Characters
TXM	20 40 60 100 150 300	120 or 277	12	MLV	Outdoor, Wall Mount, Compact
TXS	150 300 600	120	Multi-tap of 12, 13, 14, 15 VAC	MLV	Outdoor, Wall mount, Stainless Steel Case
IGT	50(120V only) 100 300 600	120 or 277	12	MLV	in grade
TXE	60	120, 230, or 277	12	ELV	Needs Enclosure, 6ft working distance

Product Drawings

NOTE: Specification and dimensions subject to change without notice.

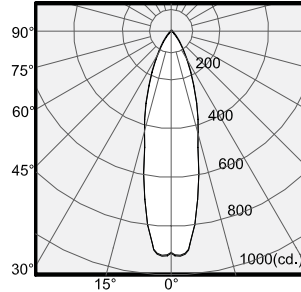


Photometry & Energy Data

MODEL ZXL-SLR3.0-5W-N

Input Power	5.2W
Color Temperature (CCT)	3000K
Color Rendering Index (Ra)	83
Beam Angle	27.3°
Max. Candlpower	926cd
Delivered Lumens	375.2lm
Efficacy	72lm/W

Polar Graph - Intensity



Cone of Light - Illuminance

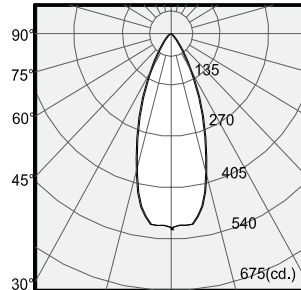
Center Beam (fc)	Beam Diameter	Distance
232	1.0'	2.0'
58	2.0'	4.0'
26	3.0'	6.0'
15	4.0'	8.0'
9	5.0'	10.0'

1/2 Beam Angle: 27.3°

MODEL ZXL-SLR3.0-5W-M

Input Power	5.2W
Color Temperature (CCT)	3000K
Color Rendering Index (Ra)	83
Beam Angle	42.4°
Max. Candlpower	513cd
Delivered Lumen	324lm
Efficacy	62lm/W

Polar Graph - Intensity



Cone of Light - Illuminance

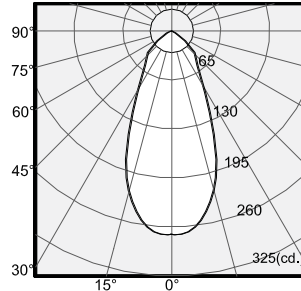
Center Beam (fc)	Beam Diameter	Distance
128	1.6'	2.0'
32	3.1'	4.0'
14	4.7'	6.0'
8	6.2'	8.0'
5	7.8'	10.0'

1/2 Beam Angle: 42.4°

MODEL ZXL-SLR3.0-5W-W

Input Power	5.2W
Color Temperature (CCT)	3000K
Color Rendering Index (Ra)	83
Beam Angle	47.7°
Max. Candlpower	279cd
Delivered Lumen	261lm
Efficacy	50lm/W

Polar Graph - Intensity



Cone of Light - Illuminance

Center Beam (fc)	Beam Diameter	Distance
70	1.8'	2.0'
17	3.5'	4.0'
8	5.3'	6.0'
5	7.0'	8.0'
3	8.8'	10.0'

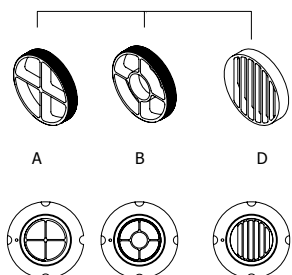
1/2 Beam Angle: 47.7°

CCT Multiplier Table

Color Temp.	Multiplier
2700k	0.97
3000k	1.00
4000k	1.03

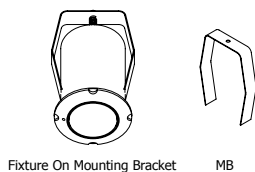
Product Options & Accessories

Optical Accessories



Mounting Accessories

Mounting Bracket:



Notes