

ZXL-MTL

LED Flood Light . MTL Series



Product Features

- 360° distribution stylish LED path light.
- Adjustable fixture head.
- ETL outdoor wet location listed. IP67 standard.
- Different light projection including Type II, Type IV, Type V patterns.



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: 8W HK LED.

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

Dimmability: MLV .

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.

Ordering Guide

EXAMPLE: ZXL-MTL - 12V - 8 - 27 - BK -CM5

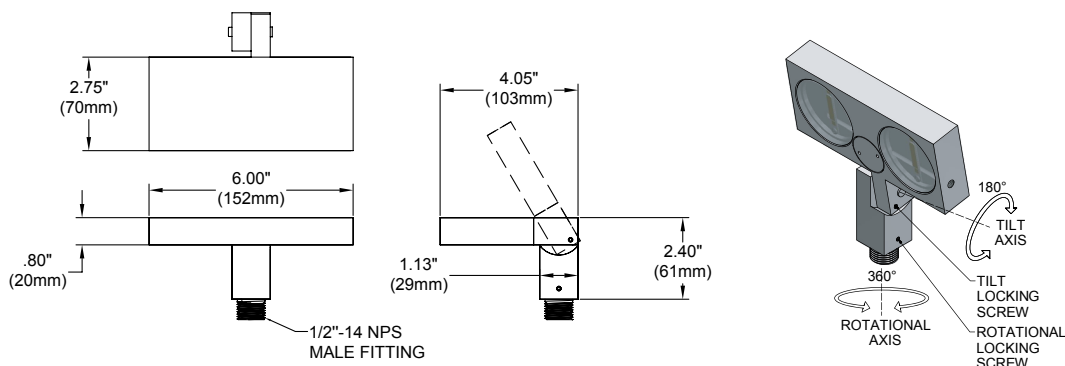
SERIES	MATERIAL	VOLTAGE	WATTAGE	CCT	FINISH	OPTIONAL MOUNTING ACCESSORIES
ZXL-MTL	-	12V	-	-	-	-
	BLANK Aluminum(Standard)		8 8W	27 2700K	Standard	See page 3 for quick reference, or " Accessories " link for detailed specification.
	NBR Natural Brass			30 3000K	BK Black Powder Coat	
	NSS Natural Stainless Steel			40 4000K	BZ Bronze Powder Coat	
	CU Natural Copper				WT White Powder Coat	
					Premium	
					ABK Anodized Black	
					ACL Anodized Clear	
					CC Custom Powder Coat	

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.



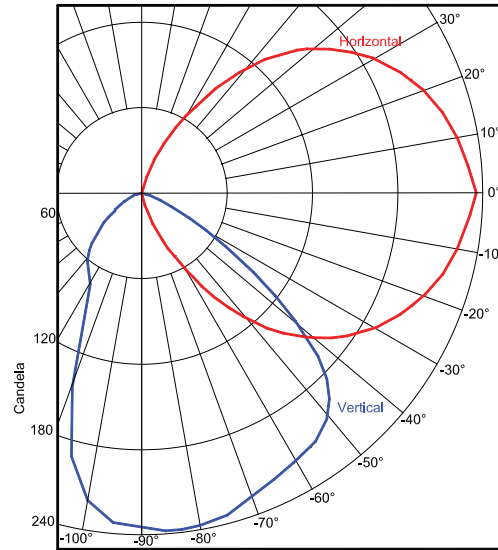
Photometry & Energy Data

MODEL ZXL-MTL-8W

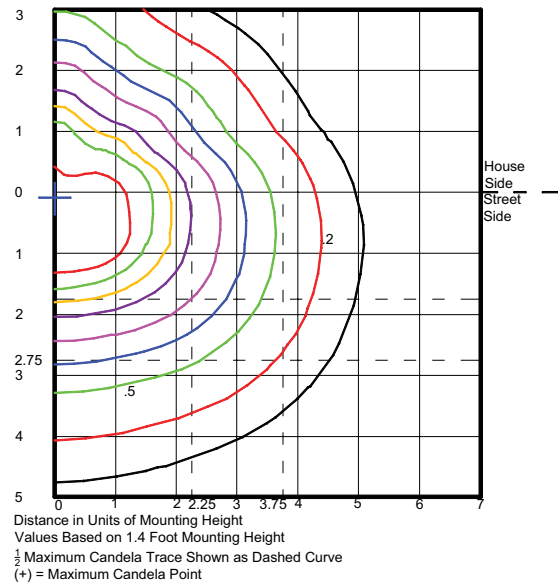
Input Power	8.2W
Color Temperature (CCT)	3000K
Color Rendering Index (Ra)	83
Maximum Candela Angle	0° H, -85°
Max. Candlepower	237cd
Delivered Lumen	442lm
Efficacy	54lm/W

Color Temp.	Multiplier
2700K	0.97
3000K	1.00
4000K	1.05

Polar Graph - Intensity



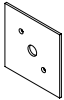
Isocandela Lines of Horizontal Illuminosity



Accessories

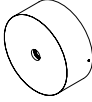
Mounting Accessories

Canopy Plate:



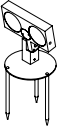
Fixture On CM5CM2CM1CM3CM5

Surface Mount Box:



Fixture On CB5.1CB3.5CB4.0CB4.0-SQCB5.1CB5.5CB5.5-K/O

Ground Mount:



Fixture On MH02MH02MH2-TMH2-12MH2-T-12

Notes