# FXLuminaire.



PROJECT	
CATALOG #	

TYPE

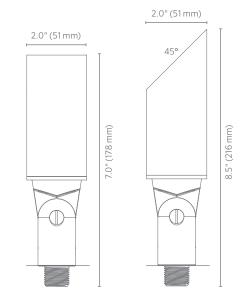
NOTES

# MR Up Light STANDARD PREMIUM

This MR copper/brass up light brings the elegance and performance of precious metals to the FX Luminaire line.

## Quick Facts

- Copper/brass construction
- Natural copper/brass or antique finishes
- Accepts MR-11 LED lamps
- ProAim® adjustability
- Phase dimmable
- Input voltage: 10 to 15 V



# **MR** Up Light specifications

Output	ECO20WFL	ECO20SFL
Halogen Lumen Output Equivalent	20 W	20 W
Total Lumens	157	177
Input Voltage	12 V	12 V
Input Power	2 W	2 W
Power Consumption (VA)	2.9 W	2.9 W
Lumens per Watt (Efficacy)	75	87
CRI (Ra)	86	87
Center Beam Candlepower (CBCP)	324	386
Dimming		
Primary Dimming (Transformer)	Consult transformer specifications	
Secondary Dimming (Fixture)	Phase-cut**	Phase-cut**
Luxor Compatibility		
ZD Option	Use Luxor <sup>®</sup> CUBE (LCM-LV)	
Minimum Rated Life L70 (Hrs)	25,000	25,000

\*\* For optimal performance, use a trailing-edge (reverse phase-cut) dimmer.

#### FX Luminaire

FX Luminaire is an industryleading manufacturer of landscape and architectural lighting products with a focus on the advancement of LED technology and digital lighting control with zoning, dimming, and color adjustment capabilities. We offer a full spectrum of specification-driven lighting fixtures that can be utilized to create elegant, cuttingedge landscape lighting systems for commercial or residential applications. Our products are available exclusively via our extensive professional distributor network.

#### Materials

Die-cast C360 brass knuckle/base assembly with brass hardware and machined, angled glass support. C110 extruded copper shroud.

#### Lamp

GU4 lamp base. Preinstalled options include MR-11 LED Lamp.

#### Socket

GU4 socket with retaining clips for MR-11 lamps. Ceramic socket base with heat-resistant contact pad. Stainless steel retaining clips ensure high spring force retention.

#### Wiring

18 AWG (1 mm); SPT-1W; 220°F (105°C); 300 V; 10' (3 m) length

#### Power

Input 10 to 15 VAC/ VDC, 50/60 Hz. Remote transformer required (specify separately).

#### Lens

Tempered glass lens with shock resistance and high tolerance for thermal expansion and stress.

#### Hardware

14"-20 x 34" brass angle lock screw. Includes ProAim ratcheting ABS spike for 360° horizontal rotation in 10° increments. Tamper-resistant locking screw included.

#### Ambient Operating Temperature

0°F to 140°F (-18°C to 60°C)

#### Finish

Options of natural brass/ copper finish or antiqued finish with brushed (Antique Bronze) or tumbled (Antique Tumbled) effect. Antique finishes sealed with a clear TGIC powdercoat laver.

#### Weight

2.05 lbs (0.9 kg)

#### Control

The Luxor Controller can zone fixtures in up to 250 groups, dim each group in 1% increments between 0 and 100%, or change to one of 30,000 colors with RGBW LEDs. Use a Luxor CUBE (LCM-LV) with this fixture to enable zoning and dimming capabilities with the Luxor Controller.

#### Sustainability

Innovation meets conservation in the design and manufacturing of our products. Where we can, we use recycled materials while maintaining superior functionality. Our LED products provide highquality light at optimal energy efficiency, lifespan, and durability.

#### Installation Requirements

Designed for installation in the upward direction only. Use waterproof, weatherresistant wire connectors per UL486D.

#### Manufacturing

ISO 9001:2015 certified facility

#### Warranty

10-year limited warranty on fixture; 3-year limited warranty on LED lamp





## **MR** Up Light ordering information

Fixture	Lamp Option	Shroud	Finish
MR*	No Lamp	<b>[default]</b> Default Straight Cutoff Shroud	CU Copper
	ECO20WFL LED 2 W, Warm 2,700K, Flood	LS Long Shroud (45°)	Nickel Plate
	ECO20SFL LED 2 W, Soft 3,000K, Flood		
EXAMPLE FIXTURE MR-NL-LS-CU * Ships with Super S	E CONFIGURATION: Slot Spike	MR	-

MOUNTING OPTIONS: Specify Separately

Item	Catalog No.	
LONG SLOT SPIKE 2.5" (63 mm) x 10" (254 mm)	250015840000	
SUPER J-BOX 2.5" (63 mm) x 12" (305 mm)	SJ-XX*	
<b>3-PRONG SPIKE</b> 5.1" (63 mm) x 9.0" (229 mm)	250020020000	
PROAIM RATCHETING SPIKE 2.5" (6 mm) x 10" (254 mm)	PARS	
<b>POST MOUNT</b> 2.5" (63 mm) x 13" (330 mm)	PM-XX*	
VERSABOX® 2.2" (57 mm) x 1.5" (39 mm)	VB-050-XX*	
<b>GUTTER MOUNT</b> 4.0" (102 mm) x 4.0" (102 mm)	GM-SS	L.S

### LENS ACCESSORIES: Specify Separately

ltem	Code	
HEX BAFFLE MR-11 Size	250015260000	
FROSTED LENS	250010480000	$\bigcirc$
SOLITE SPREAD LENS	250015240000	$\bigcirc$

### **RISER OPTIONS: Specify Separately**

Item	Code	
<b>COPPER RISER</b> 0.8" (21 mm) Diameter	YY**Δ-R-GT-XX*	(()

\*\* YY = Riser height in inches (6" increments between 6" and 36"; 150 mm increments between 150 mm and 915 mm).

\* XX = Finish code

### LUXOR TECHNOLOGY OPTIONS: Specify Separately

Item	Code	I
LOW-VOLTAGE CUBE Supports AC dimmable LEDs and incandescent MAX LOAD: 60 W/5 A	LCM-LV	
RELAY/0-10V CUBE Supports relay switch MAX LOAD: 250 VAC/5 A	LCM-RLY- 010V	

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