FXLuminaire.



PROJECT	
CATALOG #	
TYPE	
NOTES	

STANDARD PREMIUM

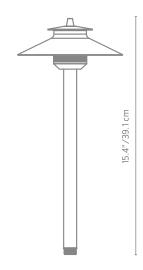
The strong, linear form of the DM complements landscapes by day and brings them to life at night. This luminaire is the best choice for clients who want to make a design statement with their lighting.

Quick Facts

- Die-cast aluminum
- Two-layer marine-grade anodization and powder coat finish
- Cree[®] integrated LEDs
- ProAim[™] adjustability

- Tamper-resistant features
- Color temperature filters
- Compatible with Luxor[®] technology
- Phase and PWM dimmable
- Input voltage: 10-15V





Output	LED10W	LED20W
Total Lumens ⁺	24	41
Input Voltage	10 to 15V	11 to 15V
Input Power (W)	1.0	1.2
VA	1.1	1.7
Efficacy (Lumens/Watt)	31	36
Color Rendering Index (CRI)	84	84
Max Candela	8	12
Dimming	Phase*	Phase*
Luxor Compatibility		
ZD Option	Use Luxor Cube (LCM-LV)	Use Luxor Cube (LCM-LV)
Minimum Rated Life (L70)	33,000 Hrs	33,000 Hrs

* For optimal performance, use a trailing edge phase cut dimmer.

FX Luminaire

FX Luminaire is an industry-leading 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 highly efficient lighting fixtures that can be used to create elegant landscape lighting systems for commercial or residential applications. Our products are available exclusively via our extensive professional distributor network.

Materials

Machined C360 brass cap and reducer with stainless hardware. Spun C110 copper top/shade and extruded C110 copper riser.

Lamp

G4 lamp base. Preinstalled T3 LED lamp option with G4 base offers a warm 2,700K color temperature with a minimum rated life (L70) 33,000 hours.

Socket

Socket contains MoistureBlock™ technology, preventing moisture from wicking up into sealed areas of the fixture.

Power

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

Lens

Frosted glass lens with sandblasted softening feature.

Finish

Options of natural copper/ brass finish, TGIC powder coat, or antiqued finish with brushed (Antique Bronze) or tumbled (Antique Tumbled) effect. Antique finishes sealed with a clear TGIC powder coat layer. Brass reducer on stem remains natural (not powder coated) for powder coated finishes only.

Weight

2.0 lbs.

Hardware

½-14 NPS threads

Ambient Operating Temperature 0°F to 140°F

5 1 LO 140 F

Control

Luxor ZD or Luxor ZDC utilizes Luxor[®] technology to zone light 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. Add the Luxor Cube to this fixture to add zoning and dimming capabilities with eighter Luxor controller.

Wiring

18 AWG SPT-1W 105°C 300V 3-meter length.

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 downward lighting direction only.

ISO

9001:2015 certified facility

Warranty

10-year limited warranty on luminaire; 5-year limited warranty on preinstalled FX LED lamp; no warranty on incandescent or halogen lamp.

Listings



DM Path Light ordering information

Lamp	Riser	Finish		
No lamp	8 8 8" riser	Bronze Metallic		WG White Gloss
20 5,000 Hr Xenon	12R <i>12" riser</i>	DG Desert Granite		FW Flat White
■ LED20W G4 LED replacement	18R 18" riser	WI Weathered Iron		Almond
	24R 24" riser	Se dona Brown		CU Natural Copper
	36 R 36" riser	FB Flat Black		Nickel Plate
		AB** Antique Brass		AT** Antique Tumbled
	 NL No lamp 20 5,000 Hr Xenon LED20W 	NL No lamp8R 8" riser20 5,000 Hr Xenon12R 12" riserLED20W G4 LED replacement18R 18" riser24R 24" riser36R	NL No lamp 8R 8" riser BZ Bronze Metallic 20 5,000 Hr Xenon 12R 12" riser DG Desert Granite LED20W G4 LED replacement 18R 18" riser WI Weathered Iron 24R 24" riser SB Sedona Brown 36R 36" riser FB Flat Black AB**	NL No lamp 8R 8" riser BZ Bronze Metallic 20 5,000 Hr Xenon 12R 12" riser DG Desert Granite LED20W G4 LED replacement 18R 18" riser WI Weathered Iron 24R 24" riser SB Sedona Brown 36R 36" riser FB Flat Black AB**

EXAMPLE FIXTURE CONFIGURATION: DM-LED20W-18R-CU

* Ships with Long Slot spike

DM

**No lamp, 12"/18" option only

MOUNTING OPTIONS: Specify Separately

Mounts	Code	
POST MOUNT 2.5"/6.4 cm x 13"/33 cm	PM-XX*	(()
GROUND MOUNT 2.7"/6.7 cm Diameter	GM-XX*	
VERSABOX 2.2" 5.7 cm x 1.5" 3.9 cm	VB-050-XX*	
SUPER J-BOX 2.5"/6.4 cm x 12"/30.5 cm	SJ-XX*	
SUPER SLOT SPIKE 2.5"/6.3 cm x 10"/25.4 cm	753900	
LONG SLOT SPIKE 2.5"/6.3 cm x 12"/30.5 cm	250015840000	
PARS 2.5"/6.4 cm x 9.9"/25.1 cm	PARS	
*YY - riser beight in inches (6"	increments hetwe	on 6" and 36")

*YY = riser height in inches (6" increments between 6" and 36"), XX = finish code

RISER OPTIONS: Specify Separately

Riser	Code	I
RISER 1.0"/2.5 cm Diameter	YY-R-GT-XX*	()

LUXOR® TECHNOLOGY OPTIONS: Specify Separately

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

LANDSCAPE LIGHTING

DM Path Light PHOTOMETRICS

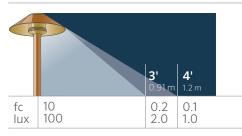


6ft

4ft

FIXTURE SPACING

DM-LED20W



Recommended spacing for area lights 12' Residential applications at 0.3 fc 9' Commercial applications at 0.2 fc