Terra™ TG-60 Ground Wash



PROJECT NAME

TYPE

CATALOG #

QUANTITY

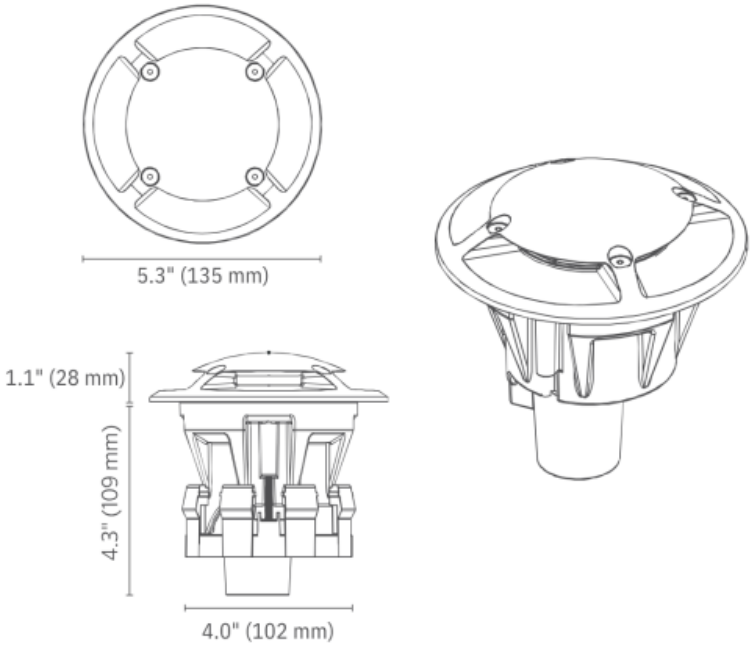
NOTES

Built from solid brass, this durable in-ground delivers watertight performance, toolless aiming, and integrated Luxor® RGBW control for faster installs, reliable operation, and precise outdoor lighting.

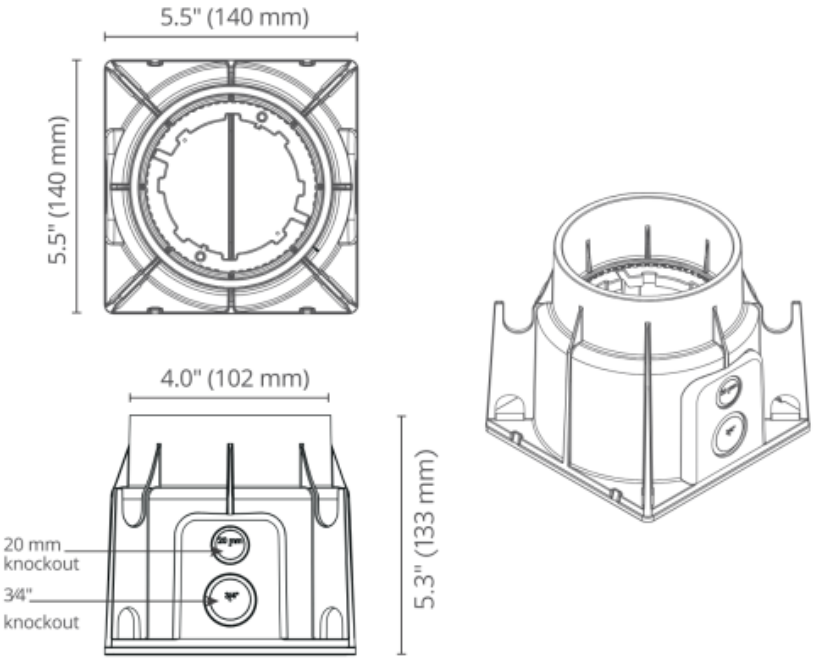
Quick Facts

- IP66/67 rated and IP68 submersion tested for superior water protection
- Four-quadrant design allows precise, customizable illumination
- Alignment-locking, tamper-resistant design and drive-over durability with the Concrete Pour Kit
- Built-in Luxor® Technology offers zoning, dimming, and RGBW color options for total design flexibility
- Concrete Pour Kit (CPK-TN6X) delivers a stable, level concrete mount with 360° fixture rotation for easy post-install adjustments

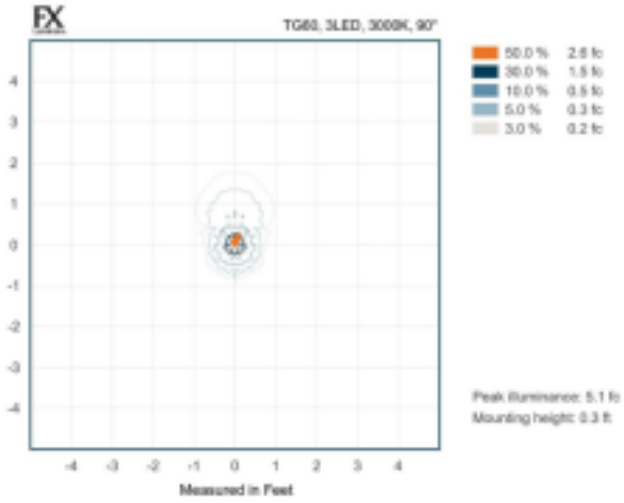
TG-60 Dimensions

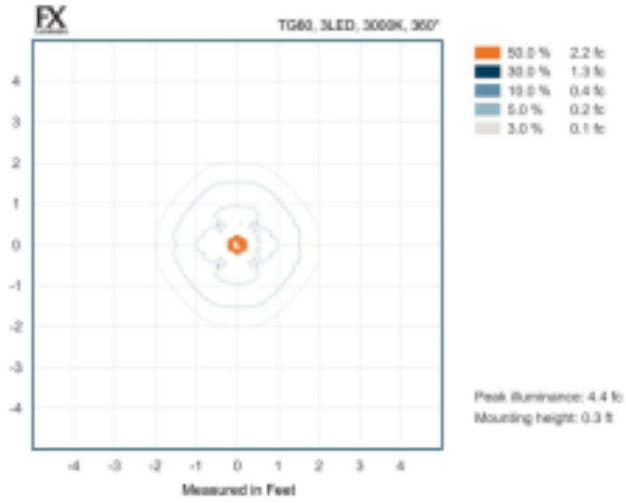


CPK Dimensions

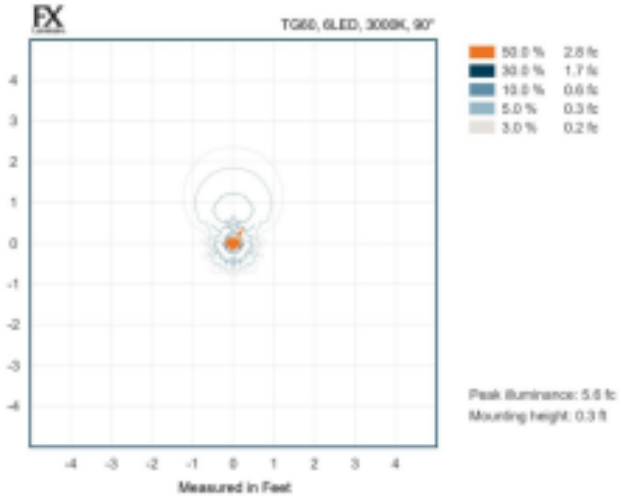


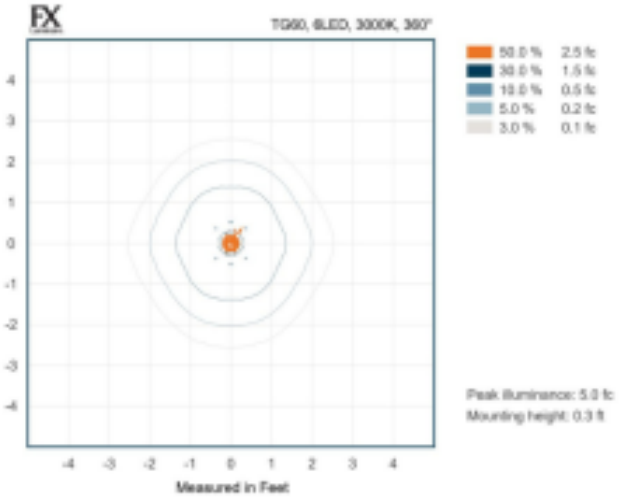
TG-60 3LED Photometrics



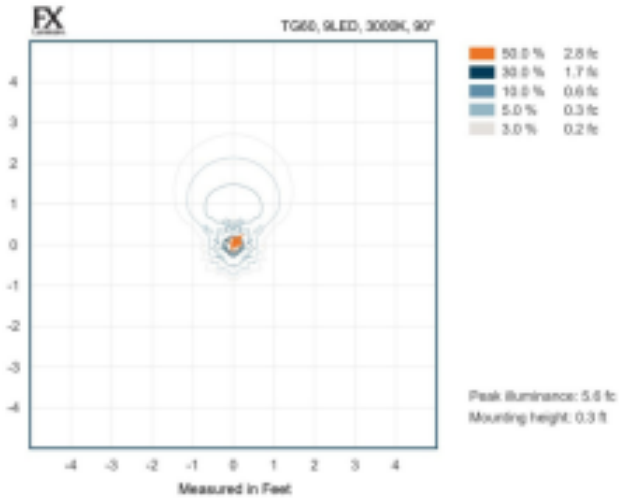


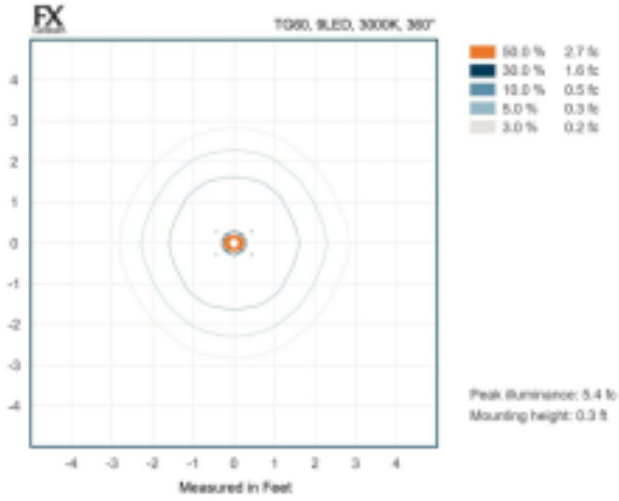
TG-60 6LED Photometrics



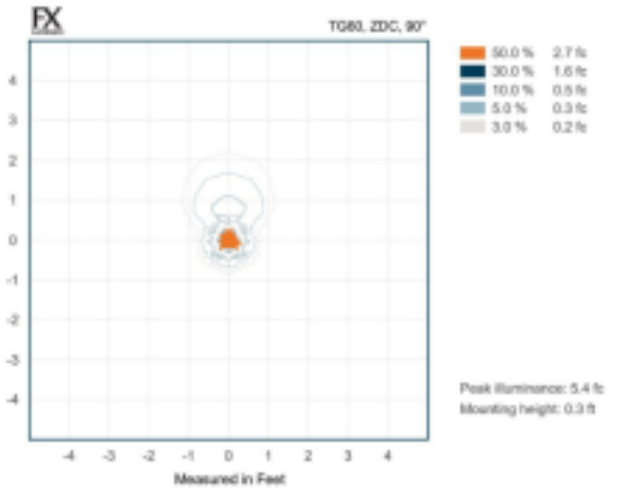


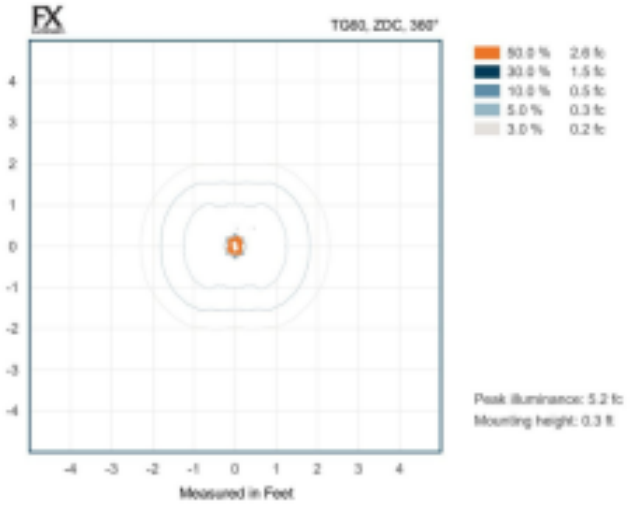
TG-60 9LED Photometrics





TG-60 ZDC Photometrics





TG-60 Specification Chart

Light Source	3LED		3LEDT		6LED		9LED		ZDC	
	90°	**180°**	**90°**	**180°**	**90°**	**180°**	**90°**	**180°**	**90°**	**180°**
Total Lumens† (lm)	10	35			20	60	30	90	15	55
Power Consumption (VA)	4.5		4.5		9.3		12.2		11.0	
Efficacy (Lumens per Watt)	3	9			2	8	3	9	2	6
Correlated Color Temperature (CCT)	2700K		Amber (585-595 nm)		3000K		4000K		RGBW	
Maximum Candela† (cd)	5	5			10	10	20	20	10	10

Color Rendering Index (CRI)	83	83			83	83	83	83	80	80
Input Voltage	10 to 15V		10 to 15V		10 to 15V		10 to 15V		11 to 15V	
Minimum Rated Life (L70/B10)	L70 (Hrs) 72,000		L70 (Hrs) 55,000		L70 (Hrs) 72,000		L70 (Hrs) 72,000		L70 (Hrs) 55,000	

† Measured using 3000k.

Technical Specifications

About FX Luminaire

As a leading manufacturer of landscape and architectural lighting, FX Luminaire provides innovative products, resources, and support to help customers bring their visions to life. The company offers a range of specification-driven solutions, including fixtures, controls, and accessories, to enhance residential and commercial landscapes.

CONSTRUCTION

Materials	Brass
Adjustability	360° of rotational adjustment
Finish	Options of natural metal finish, antiqued finish with brushed (Antique Bronze) effect, or polyester TGIC powder-coated finish, providing superior outdoor weathering in all conditions. Tested to ASTM standards. Antique finishes sealed with a clear TGIC powder-coated layer.
Wiring	18 AWG (1 mm); SPT-1W; 220°F (105°C); 300 V; 10' (3 m) length, prestripped.
Sockets	Socket contains MoistureBlock™ Technology to prevent moisture from wicking up into sealed areas of the fixture.
Ambient Operating Temperature	0°F to 140°F (-18°C to 60°C)
Lens Transparency	Frosted

SUSTAINABILITY & MANUFACTURING

Installation Requirements	For installations in North American 4" Schedule 40 conduit or 4" SDR-21 thin-wall conduit, use the preinstalled collet (T6X-CLT). If coring is required, use a 4" core drill.
Manufacturing	ISO 9001:2015 certified facility
Lifetime	L70 rating conforms to IES LM-80/TM-21 standards, projecting lumen maintenance to 70% of initial output
Warranty	10-year limited warranty

LISTINGS

* For wildlife friendly amber, select ZD-3LED-T.

Accessories

POWER

- ☐  **MT-6W**
  Plug-In Transformer, 6 W
- ☐  **ST-UV**
  Step-Down Transformer, UV (120/277 V to 12 V)
- ☐  **SURGE-MOD**
  Surge Protection Module
- ☐  **ST-120-DIM**
  Step-Down Transformer, Dimmable (120 V to 12 V)
- ☐  **MT-30W**
  Mini Plug-In Transformer, 30 W
- ☐  **DIM-LV**
  Low-Voltage Dimmer
- ☐  **DX150M**
- ☐  **DX150SS**
- ☐  **DX300M**
- ☐  **PX-300-SS**
- ☐  **PX-600-SS**
- ☐  **PX-900-SS**

SPLICING

- ☐  **WCHSBS2**
  Brass Lug Wire Connectors, 2-pack
- ☐  **WCHSBS50**
  Brass Lug Wire Connectors, 50-item Bulk Pack



WCHSSM20
Heat Shrink Wire Connectors, 20-pack, Small



WCHSMD20
Heat Shrink Wire Connectors, 20-pack, Medium



WCHSTOOL
Ratcheting Crimper Tool