Terra™TG-61 Ground Wash



PROJECT NAME

TYPE

CATALOG #

QUANTITY

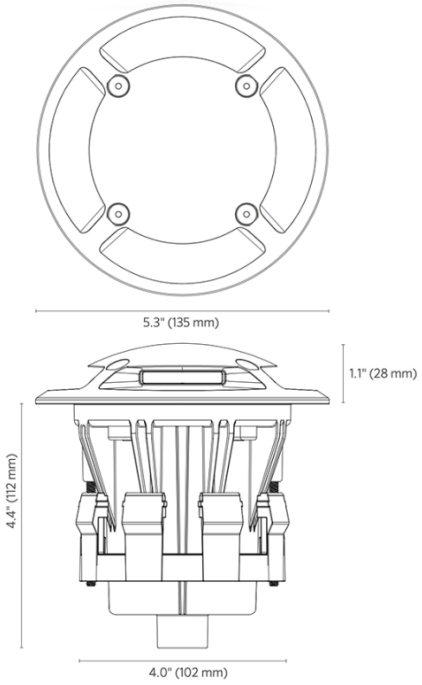
NOTES

The Terra™ TG-61 delivers precise, durable ground lighting with field-adjustable distribution from 90° to 360° using a single faceplate. Crafted from brass and composite materials, the fixture withstands corrosion, water intrusion, and tampering for reliable, long-term performance.

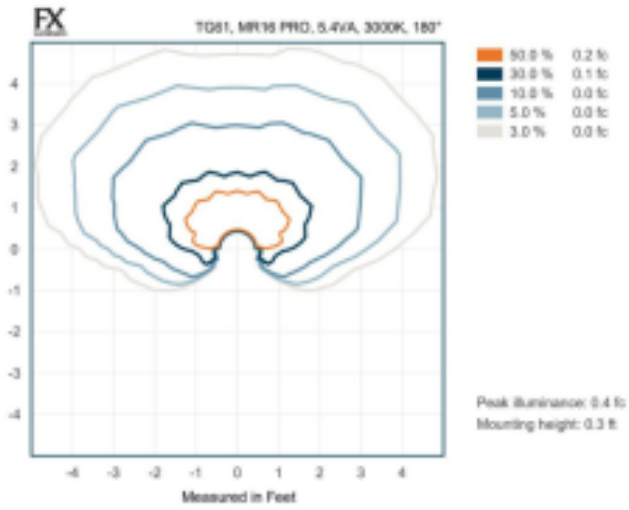
Quick Facts

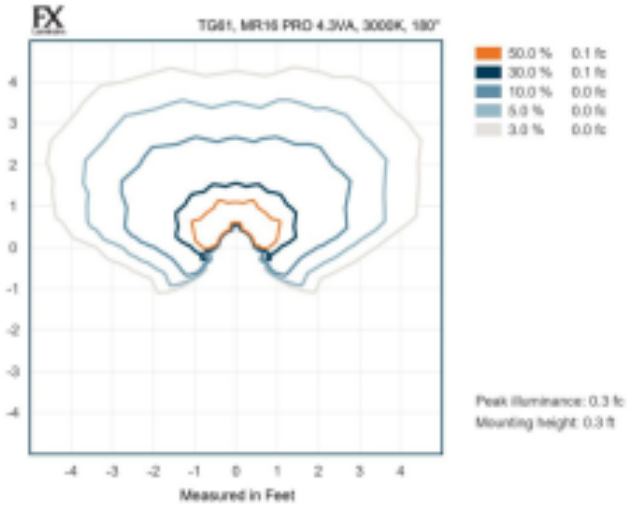
- IP66/IP67 rated and IP68 submersion tested for superior water protection
- Four-quadrant design allows precise, customizable illumination from 90° to 360°
- 360° rotational collet ensures fast adjustments
- Alignment-locking and tamper resistant design
- Quick installs using 4" (100 mm) Schedule 40 and Thin Wall conduit
- Brass or composite faceplate options enable budget-conscious project customization
- Concrete Pour Kit (CPK-TN6X) delivers a stable, level concrete mount with 360° fixture rotation for easy post-install adjustments
- Overhanging flange conceals uneven concrete cuts or core drills for a clean, professional finish

TG-61 Dimensions



TG-61 Photometrics





TG-61 Specifications Chart

Light Source (180°)	P4	P5	ZD5
Total Lumens† (lm)	8	13	13
Power Consumption (VA)	4.3	5.4	5.4
Efficacy (lm/W)	3	4	4
Correlated Color Temperature (CCT)	2700K, 3000K	2700K, 3000K	2700K, 3000K

Maximum Candela (cd)	5	8	8
Color Rendering Index (CRI)	85+	85+	85+
Input Voltage (v)	10 to 15 V	10 to 15 V	10 to 15 V
Dimming	Phase	Phase	Luxor
Minimum Rated Life (L70)	40,000 Hrs	40,000 Hrs	40,000 Hrs

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	Composite housing; brass or composite faceplate
LED	NL
Adjustability	Yes
Finish	Options of natural metal finish, antiqued finish with brushed (Antique Bronze) or tumbled (Antique Tumbled) 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.
Hardware	Alignment-locking, tamper-resistant stainless steel hardware
Wiring	18 AWG (1 mm); SPT-1W; 220°F (105°C); 300 V; 10' (3 m) length, measured from the light aperture
Sockets	MR-16 GU5.3 socket with retaining clips. Ceramic socket base with heat-resistant contact pad. Stainless steel retaining clips ensure high spring force retention.
Lens Transparency	Frosted

SUSTAINABILITY & MANUFACTURING

Installation Requirements	Designed for recessed in-ground applications.
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 Fixture: 10-year limited warranty Lamp: 3- or 5-year limited warranty, depending on the pre-installed lamp option

LISTINGS

Model Configurator

TG61						
MODEL	LAMP	LED COLOR	OPTIC	COMPLIANCE	STYLE	FINISH

LAMP

- ☐ **NL** Lamp Not Included
- ☐ **P4** 4.3 VA LED MR-16 Lamp (PRO Lamp series)
- ☐ **P5** 5.4 VA LED MR-16 Lamp (PRO Lamp series)
- ☐ **ZD5** 5.4 VA LED MR-16 Lamp (ZD Lamp series)

LED COLOR

- ☐ **[Default]** No Lamp
- ☐ **W** Warm (2700K)
- ☐ **S** Soft (3000K)

OPTIC

- ☐ **[Default]** NL Lamp

COMPLIANCE

- ☐ **[Default]** North America (UL Listed)

STYLE

- ☐ **BR** — Brass Faceplate
- ☐ **CM** — Composite Faceplate

FINISH

- ☐  **AB** — Antique Bronze
- ☐  **BC** — Black Composite
- ☐  **BS** — Natural Brass
- ☐  **BZ** — Bronze Metallic
- ☐  **FB** — Black
- ☐  **DG** — Desert Granite

Accessories

POWER

- ☐  **MT-6W** — Plug-In Transformer, 6 W
- ☐  **SURGE-MOD** — Surge Protection Module
- ☐  **LCM-LV** — Luxor Cube - Low-Voltage
- ☐  **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