Terra™ CF Well Light



PROJECT NAME

TYPE

CATALOG #

QUANTITY

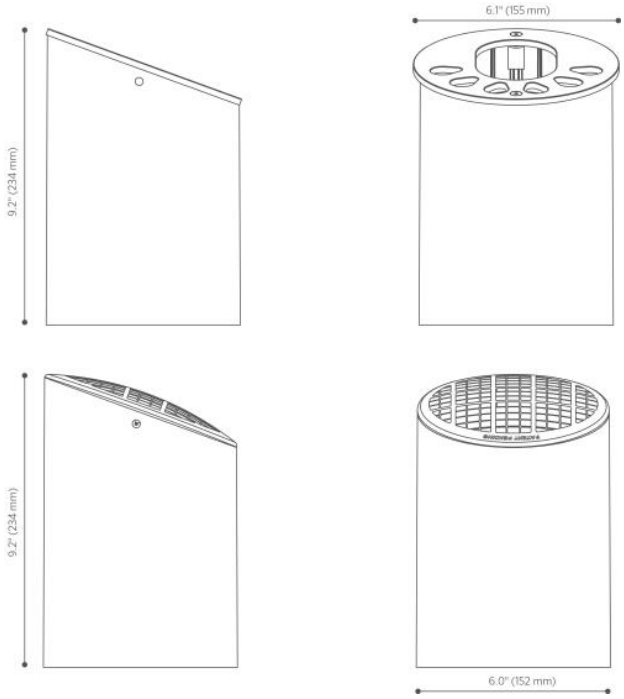
NOTES

These subterranean well lights feature a keyhole grate pattern that offers output balance and glare control. They also come in a variety of light source, finish, and construction material options for high performance and maximum durability.

Quick Facts

- Die-cast aluminum or UV-protected outdoor composite materials ensure increased durability and longevity
- Two-layer anodization and TGIC powder-coat finish offer superior protection against weather conditions
- Flat or angled installation options with UV-protected ABS composite construction sleeve provide increased design flexibility
- Signature keyhole grate pattern for light output balance and glare control or grid pattern for debris prevention
- Built-in, adjustable lamp cradle that allows beam direction and light source depth control
- PAR-36 lamp compatible with GU10 base
- Input voltage: 10 to 15 VAC/VDC
- Phase dimmable
- Choose a powder coated metallic grate or composite grid cover
- Grate option comes in our 7 FX powder coat options. Composite Grid cover only offered in Desert Tan or Camo Bronze.

CF Dimensions



CF Specification Chart

Output	LED35	LED50
Total Lamp Lumens (lm)	680	860
Input Voltage (V)	10 to 15	10 to 15
Input Power (W)	6.0	10.0
Power Consumption (VA)	8.5	11.3
Efficacy (Lumens/Watt)	115	115
Color Rendering Index (CRI)	85	85
Maximum Candela (cd)	1,138	1,521
Minimum Rated Life (L70)	50,000 hrs	50,000 hrs

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

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	A380 Die-cast aluminum or composite faceplate, with stainless steel hardware.
LED	LED35
Adjustability	Internal module offers 20° of tilt.
Finish	Two-layer protection of sulfuric acid anodization and polyester TGIC powder-coat finish, providing superior outdoor weathering in all conditions. Tested to ASTM standards. UV-protected composite.
Wiring	16AWG (1.5 mm); SPT-2W; 220°F (105°C); 300 V; 26' (8 m) length
Sockets	Multi-terminal lamp base
Weight	3.4 lb (1.5 kg)
Ambient Operating Temperature	0°F to 140°F (-18°C to 60°C)

SUSTAINABILITY & MANUFACTURING

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 high-quality light at optimal energy efficiency, lifespan, and durability.
Installation Requirements	Designed for installation in the upward direction only
Manufacturing	9001:2015 ISO certified facility
Warranty	10-year limited warranty on fixture; 3-year limited warranty on LED lamp

LISTINGS

ADDITIONAL CERTIFICATIONS

UL 1838

Model Configurator

CF				
MODEL	LAMP	LED COLOR	OPTIC	FINISH

LAMP

- ☐ **LED35** — 5.4 VA LED MR-16 Lamp (PRO Lamp series)
- ☐ **LED50** — 6.5 VA LED MR-16 Lamp (LED Lamp series)
- ☐ **NL** — Lamp Not Included

LED COLOR

- ☐ **[Default]** — No Lamp
- ☐ **W** — Warm (2700K)

OPTIC

- ☐ **[Default]** — NL Lamp
- ☐ **FL** — Flood (35°)

FINISH

- ☐ **BZ** — Bronze Metallic
- ☐ **FB** — Black
- ☐ **SB** — Sedona Brown
- ☐ **DG** — Desert Granite
- ☐ **WI** — Weathered Iron
- ☐ **FW** — Flat White
- ☐ **SV** — Silver
- ☐ **CB** — Camo Bronze
- ☐ **DT** — Desert Tan

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



LCM-LV
Luxor Cube - Low-Voltage



MT-30W
Mini Plug-In Transformer, 30 W

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