FXLuminaire

CA-51 Accent Light STANDARD PLUS



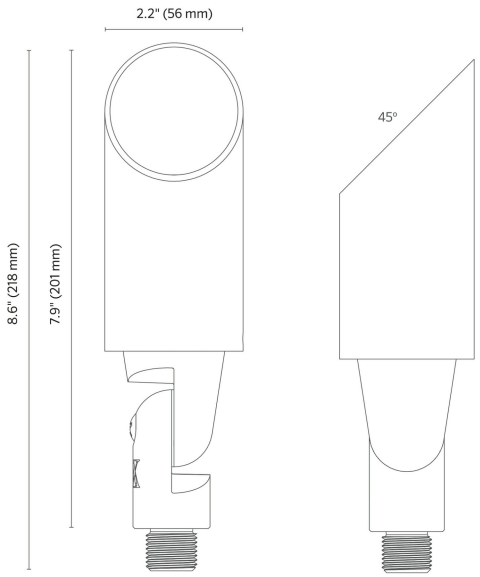
PROJECT

CATALOG #

TYPE

NOTES

Combining elegant design with a durable, select brass construction, the Cora CA-51 Accent Light was built to outlast any landscape. Featuring black oxide stainless steel hardware for an extra layer of corrosion resistance, this multifunctional up/down light is especially well-suited for coastal regions and projects with modest budgets. Its accessory-friendly design also offers compatibility with various mounts and lenses.



Quick Facts

- Multidirectional fixture offers up/down capability for added design flexibility
- Solid brass construction and black oxide stainless steel hardware deliver strong corrosion resistance
- Antique bronze finish provides increased durability and elegant look
- Fully potted on the inside to prevent water intrusion in any orientation
- MR-16 lamp
- Available in 12-unit bulk packaging
- 10' (3 m) or 26' (8 m) lead

	E6WFL	E9WFL	P4WFL	P5WFL	P6WFL
Total Lumens (lm)	395	515	180	250	320
Power Consumption (VA)	6.0	8.5	4.3	5.4	6.5
Efficacy (lm/W)	69	67	79	75	95
Correlated Color Temperature (CCT)	2700K	2700K	2700K	2700K	2700K
Beam Angle	30	30°	35°	35°	35°
Maximum Candela (cd)	740	1,050	--	--	--
Color Rendering Index (CRI)	83+	83+	85+	85+	85+
Input Voltage (V)	10-15	10-15	10-15	10-15	10-15
Minimum Rated Life (L70)	30,000 Hrs	30,000 Hrs	40,000 Hrs	40,000 Hrs	40,000 Hrs

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.

Materials

Select brass housing and shield with black oxide stainless steel hardware

Threads

½"-14 NPSM

Dimming

Primary: Consult transformer specifications. Secondary: Luxor® control (with ZD lamp) or a trailing-edge (reverse phase-cut) dimmer

Adjustability

Compress-and-lock features prevent slip after installation. Offers 9° increments of adjustability over 220° of vertical alignment.

Finish

Antique Bronze finish sealed with a clear TGIC powder-coat layer

Hardware

Black oxide stainless steel adjustment screws.

Wiring

18 AWG (1 mm); SPT-1W; 220°F (105°C); 300 V; 10' (3 m) or 26' (8 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.

Glare Control

45° angled shield

Weight

2.0 lb (0.9 kg)

Installation Accessories (Included)

Item ships with a 7" ABS slotted stake or wall mount.

Lens

OptiClear™ tempered glass for exceptional optical purity and load strength

Ambient Operating Temperature

0°F to 140°F (-18°C to 60°C)

Input Voltage

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

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 or downward lighting directions

Lens Transparency

Clear

Manufacturing

ISO 9001:2015 certified facility

Warranty

Fixture: 10-year limited
Included Lamp: 5-year limited

Listings

Fixture	Power	Color Temp	Beam Angle	Finish	Wire Lead	Packaging
CA-51	**E6** 6.0 VA, MR-16 Eco LED Lamp	**W** Warm (2700K)	**FL** Flood (35°)	**FB** Black	**[default]** 10' (3 m)	**[default]** (Standard packaging)
	E9 8.5 VA, MR-16 Eco LED Lamp	**S** Soft (3000K)	**WF** Wide Flood (60°)	**AB** Antique Bronze	**XL** 26' (8 m)	**BP12** (Bulk pack of 12 units; specify in multiples of 12)
	P4 4.3 VA, MR-16 Pro LED Lamp					
	P5 5.4VA, MR-16 Pro LED Lamp					
	ZD5 5.4 VA, MR-16 ZD LED Lamp					
	NL Lamp not included					

CA51-XXXXXXXX-XX-AB

CA51-E6WFL-AB - Illuminance at a Distance

Distance	Center Beam fc	Beam Width	
Feet (Meters)	**Foot-Candles (Lux)**	**Vertical : 32 °**	**Horizontal : 33 °**
50' (15 m)	0.3 fc (3 lx)	28' (9 m)	29' (9 m)
40' (12 m)	0.5 fc (5 lx)	23' (7 m)	23' (7 m)
30' (9 m)	0.8 fc (9 lx)	17' (5 m)	18' (5 m)
20' (6 m)	1.8 fc (19 lx)	11' (3 m)	12' (4 m)
10' (3 m)	7.4 fc (80 lx)	6' (2 m)	6' (2 m)

CA51-E9WFL-AB - Illuminance at a Distance

Distance	Center Beam fc	Beam Width	
Feet (Meters)	**Foot-Candles (Lux)**	**Vertical : 29 °**	**Horizontal : 29 °**
50' (15 m)	0.4 fc (4 lx)	26' (8 m)	26' (8 m)
40' (12 m)	0.7 fc (8 lx)	21' (6 m)	21' (6 m)
30' (9 m)	1.2 fc (13 lx)	16' (5 m)	15' (5 m)
20' (6 m)	2.6 fc (28 lx)	11' (3 m)	10' (3 m)
10' (3 m)	10.5 fc (113 lx)	5' (2 m)	5' (2 m)

MOUNTING OPTIONS: Specify Separately

Mounts	Catalog No.	
Long Slot Spike	250015840000	
Lock Ring	250030410000SP	
Mini Mount for Cora Collection	BM-050-C-AB	
Gutter Mount	GM-SS	
2.5" Post Mount with Stabilizer	LS6054	
ProAim® Ratcheting Spike	PARS	
1.25" (32MM) Select Brass Riser	RSR-S-125-XX*-R-MF-B-XX	
TreeBox® Mount with ½" Thread	TB-XX*	
VersaBox® Mount with ½" Thread	VB-050-XX*	

Mounts	Catalog No.	
Three-Prong Spike	250020020000	
Super Slot Spike	753900	
CE Certified Spike	eKitSpike	
Ground Mount for 2.0" Schedule 40 Post Mounting with ½" Thread	GM-XX*	
Mini J-Box for ½" Thread	MJB-050-XX*	
Post Mount for 1.5" Schedule 40 Post Mounting with ½" Thread	PM-XX*	
Super J-Box Spike	SJ-XX*	
Tree Ring	TR-YY*-8P-XX*	
Variable Height Riser for Up Lights	VHR-UL	

GLARE CONTROL: Specify Separately

Glare Control	Catalog No.	Glare Control	Catalog No.
Hex Baffle for MR-16 LED Lamps	250015260000 		

LENS OPTIONS: Specify Separately

Lenses	Catalog No.	
MR-16 Linear Spread Lens	250013550000	
MR-16 Foliage-Enhancing Green Dichroic Lens	250015180000	
MR-16 Color-Softening Lens, +100K Shift	250015200000	
MR-16 Red Light Dichroic Lens	250015220000	

Lenses	Catalog No.	
MR-16 Frosted Lens LED Lamps	250015170000	
MR-16 Color-Cooling Lens, +600K Shift	250015190000	
MR-16 Green Light Dichroic Lens	250015210000	
MR-16 Solite Spread Lens	250015240000	

POWER OPTIONS: Specify Separately

Power	Catalog No.	
Low-Voltage Dimmer	DIM-LV	
DX Controller, 150 W, Stainless Steel	DX-150-SS	
DX Controller, 300 W, Stainless Steel	DX300SS	
EX Transformer, 150 W, Stainless Steel	EX-150-SS	
Mini Plug-In Transformer, 30 W	MT-30W	
PX Transformer, 300 W	PX-300-SS	
PX Transformer, 900 W	PX-900-SS	
Step-Down Transformer, UV (120/277 V to 12 V)	ST-UV	

Power	Catalog No.	
DX Controller, 150 W, Matte Gray	DX-150-M	
DX Controller, 300 W, Matte Gray	DX-300-M	
EX Transformer, 150 W, Matte Gray	EX-150-M	
Luxor Low-Voltage CUBE	LCM-LV	
Plug-In Transformer, 6 W	MT-6W	
PX Transformer, 600 W	PX-600-SS	
Step-Down Transformer, Dimmable (120 V to 12 V)	ST-120-DIM	
	SURGE-MOD	

SPLICING OPTIONS: Specify Separately

Splicing	Catalog No.	
Brass Lug Wire Connectors, 2-pack	WCHSBS2	
Heat Shrink Wire Connectors, 20-pack, Medium	WCHSMD20	
Ratcheting Crimper Tool	WCHSTOOL	

Splicing	Catalog No.	
Brass Lug Wire Connectors, 50-item Bulk Pack	WCHSBS50	
Heat Shrink Wire Connectors, 20-pack, Small	WCHSSM20	