

CA LED Path Light DESIGNER PREMIUM



PROJECT

CATALOG #

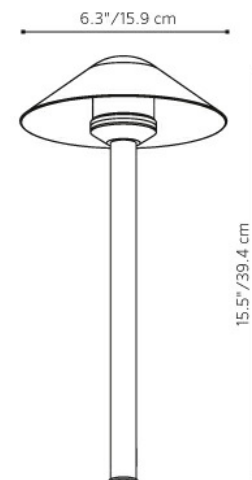
TYPE

NOTES

With Bauhaus simplicity, the CA joins an austere appearance with a basic organic quality that complements adjoining garden elements. Practical and elemental are the mainstays of the FX design vocabulary. Combining the earthy beauty of metals with the modernity of the architectural design, the CA connects the contemporary world to the natural environment.

Quick Facts

- Copper/brass construction
- Natural, powder coated, or antiqued copper/brass
- Lumileds® Integrated LEDs
- Compatible with Luxor® technology
- Phase and PWM dimmable
- Input voltage: 10-15V



Note: Example model shown has a 12" riser.

CA LED Path Light SPECIFICATIONS

Output	1LED	3LED	3LEDT	ZDC
Total Lumens†	83	210	74	83
Input Voltage	10 to 15V	10 to 15V	10 to 15V	11 to 15V
Input Power (W)	1.9	4.0	4.2	6.0
VA	2.2	4.4	4.5	7.2
Efficacy (Lumens/Watt)	46	54	21	36
Color Rendering Index (CRI)	85	85	--	84
Max Candela	83	210	29	40
Dimming	Phase-cut**	Phase-cut**	Phase-cut**	Luxor
RGBW Available	No	No	No	Yes
Luxor Compatibility				
Default	Zoning	Zoning	--	--
ZD Option	Zoning/Dimming	Zoning/Dimming	Zoning/Dimming	--
ZDC Option	--	--	--	Zoning/Dimming/Color
Minimum Rated Life (L70)	72,000 Hrs	72,000 Hrs	55,000 Hrs	55,000 Hrs

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

† Measured using the 2,700K CCT option.

CA LED Path Light SPECIFICATIONS

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 specification-driven lighting fixtures that can be utilized to create elegant, cutting-edge 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

Integrated LED module with Lumileds LEDs. Gold-plated connectors and conformal coated for maximum reliability and corrosion resistance. Proprietary on-board intelligent driver uses firmware-controlled temperature regulation, maximizing LED life. Field upgradeable and replaceable, the LEDs are rated to 72,000 hrs. Maximum drive current: 1 A.

Optics

Conical reflector maximizes distribution according to riser height. Color temperature lenses accessories available.

Finish

Options of natural copper/ brass finish, or antiqued finish with brushed (Antique Bronze) or tumbled (Antique Tumbled) effect. Antique finishes sealed with a clear TGIC powder coat layer. Brass accent pieces (cap and reducer) remain natural (not powder coated) for powder coated finishes.

Hardware

Includes 12" (305 mm) ABS slotted installation spike.

Wiring

18 AWG (1 mm); SPT-1W; 220°F (105°C); 300V; 3' (1 m) length with 12" (305 mm) riser.

Power

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

Housing

Machined brass housing with capacity for 1LED, 3LED, or ZDC integrated LEDs.

Weight

4.0 lbs. (1.8 kg)

Lens

Frosted polycarbonate lens with high tolerance for thermal expansion, stress, and abuse.

International Compliance

Compliant per IEC 60598-1 and IEC 60598-2-4 when used with ground mount ("GM-XX") accessory, or alternate mount greater than or equal to IP65.

Ambient Operating Temperature

0°F to 140°F (-18°C to 60°C)

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 downward lighting direction only.

Control

ZD or ZDC options utilize 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. Select the ZD option for zoning/dimming or ZDC for zoning/dimming/color. Standard fixture is zoneable with Luxor.

Manufacturing

9001:2015 certified facility

Warranty

Listings



CA LED Path Light ORDERING INFORMATION

[field_compliance]

Fixture	Top Finish	Riser	Luxor Option	Lamp	Riser Height	Finish
CALEDTA	AB Antique Bronze	G (Grande)	[default] Zone	1 LED 2.0W/2.4VA	12RA	AB Antique Bronze
	AT Antique Tumbled		ZD Zone/Dim	3 LED 4.2W/4.5VA	18RA	AT Antique Tumbled
	CU Copper		ZDC Zone/Dim/Color	3 LEDT** Wildlife-Friendly Amber (585-595 nm)	24RA	CU Copper
	NP Nickel Plate			[default ZDC option] 6.0W/7.2VA		NP Nickel Plate
	BZ Bronze Metallic					BZ Bronze Metallic
	DG Desert Granite					DG Desert Granite
	WI Weathered Iron					WI Weathered Iron
	SB Sedona Brown					SB Sedona Brown
	FB Flat Black					FB Black
FW Flat White					FW Flat White	
						SV Silver



EXAMPLE FIXTURE CONFIGURATION: CALEDTA-CU + G-ZD-1LED-12RA-FB

* Ships with Long Slot Spike (250015840000)

** Available with ZD Luxor option and CU, AB, or AT finishes only












CA Path Light - Recommended Spacing				
Footcandles (Lux)	1LED		3 LED	
	12" Riser	18" Riser	12" Riser	18" Riser
0.1 fc (1.1 lx)	11.0' (3.4 m)	13.5' (4.1 m)	12.0' (3.7 m)	15.0' (4.6 m)
0.2 fc (2.2 lx)	9.0' (2.7 m)	9.0' (2.7 m)	10.5' (3.2 m)	13.5' (4.1 m)
0.3 fc (3.2 lx)	8.0' (2.4 m)	6.0' (1.8 m)	9.5' (2.9 m)	12.0' (3.7 m)
0.4 fc (4.3 lx)	7.0' (2.1 m)	5.3' (1.6 m)	9.0' (2.7 m)	11.0' (3.4 m)
0.5 fc (5.4 lx)	5.0' (1.5 m)	4.5' (1.4 m)	8.5' (2.6 m)	10.0' (3.0 m)

0.1 fc (1.1 lx) minimum spacing recommended for residential projects

0.3 fc (3.2 lx) minimum spacing recommended for commercial projects





CA LED Path Light ORDERING INFORMATION

MOUNTING OPTIONS: Specify Separately

Mounts	Catalog No.		Mounts	Catalog No.	
Long Slot Spike	250015840000		Three-Prong Spike	250020020000	
Super Slot Spike	753900		Ground Mount with 1/2" Thread	GM-XX*	
Mini J-Box for 1/2" Thread	MJB-050-XX*		ProAim® Ratcheting Spike	PARS	
Post Mount	PM-XX*		Super J-Box Spike	SJ-XX*	
VersaBox® Mount with 1/2" Thread	VB-050-XX*		Variable Height Riser for Up Lights	VHR-UL	
1.0" (25 mm) Copper Riser for GT Path Light	YY*-R-GT-XX*				

CA LED Path Light ORDERING INFORMATION

POWER OPTIONS: Specify Separately

Power	Catalog No.		Power	Catalog No.	
	LCM-LV		Plug-in transformer, 6W	MT-6W	
Step Down Transformer, UV	ST-UV		Lighting Fixture Surge Module	SURGE-MOD	

LE LED Down Light **DESIGNER PREMIUM**



PROJECT

CATALOG #

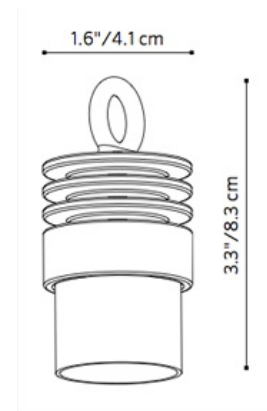
TYPE

NOTES

The LE is a hanging down light designed for overhead illumination with 1LED. It is available in brass/copper construction.

Quick Facts

- Die-cast aluminum or brass
- Two-layer marine-grade anodization and powder coat finish
- Natural, powder coated, or antiqued brass finishes
- Cree® Integrated LEDs
- Color temperature filters
- Compatible with Luxor® technology
- Phase and PWM dimmable
- Input voltage: 10-15V



LE LED Down Light SPECIFICATIONS

Number of LEDs	1
Halogen Lumen Output Equivalent	10 Watt
Useful LED Life (L70)	50,000 hrs avg
Input Voltage	10 to 15V
VA Total (Use this number to size the transformer)	2.4
Watts Used	2.0
Lumens per Watt (Efficacy)	22.6
Max Lumens	55
CRI (Ra)	80.8
CCT	
Amber Filter	2700K
Frosted Filter	3900K
Green Filter	4500K
Blue Filter	5200K

LE LED Down Light SPECIFICATIONS

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 specification-driven lighting fixtures that can be utilized to create elegant, cutting-edge landscape lighting systems for commercial or residential applications. Our products are available exclusively via our extensive professional distributor network.

Materials

Die-cast C360 brass housing, C110 copper shroud, with stainless steel set screw, hanging cable, and cable lock.

Lamp

Integrated module with Cree LEDs. Gold-plated connectors and conformal coated for maximum reliability and corrosion resistance. Proprietary on-board intelligent driver uses firmware-controlled temperature regulation, maximizing LED life. Field upgradeable and replaceable, the LEDs are rated to 50,000 hrs. Maximum drive current: 1 A.

Optics

Polycarbonate color temperature adjustment lenses included with fixture: 2,700K (preinstalled), 3,900K, 4,500K, and 5,200K. Color temperature lenses field serviceable. Beam angle is calculated using LM-79 method for SSL luminaires.

Finish

Options of natural copper (brass finish, or antiqued finish with brushed (Antique Bronze) or tumbled (Antique Tumbled) effect. Antique finishes sealed with a clear TGIC powder coat layer.

Hardware

Includes stainless steel cable with cable lock. Tamper-resistant set screw included.

Wiring

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

Sockets

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).

Housing

Die-cast C360 brass housing with capacity for 1LED integrated LEDs.

Weight

1.3 lbs. (0.6 kg)

Lens

Frosted polycarbonate lens with high tolerance for thermal expansion, stress, and abuse.

International Compliance

Compliant per IEC 60598-1 and IEC 60598-2-7 by selecting the "e" version.

Ambient Operating Temperature

0°F to 140°F (-18°C to 60°C)

Sustainability

Installation Requirements

Designed for installation in the downward direction only.

Control

ZD option utilizes Luxor technology to zone light fixtures in up to 250 groups, dim each group in 1% increments between 0 and 100%. Select the ZD option for zoning/dimming. Standard fixture is zoneable with Luxor.












Warranty

Listings



LE LED Down Light ORDERING INFORMATION

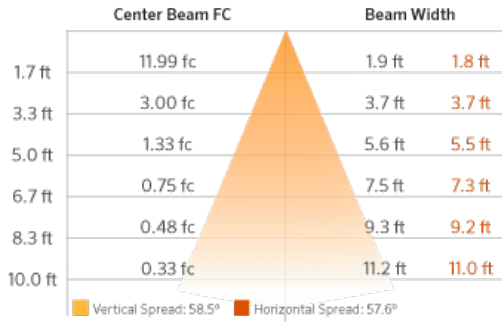
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Fixture	Luxor Option	Lamp	Finish
LE	[default] Zone	1 LED 2.0W/2.4VA	AB Antique Bronze 
	ZD Zone/Dim		AT Antique Tumbled 
			CU Copper 
			NP Nickel Plate 
			BZ Bronze Metallic 
			DG Desert Granite 
			WI Weathered Iron 
			SB Sedona Brown 
			FB Black 
			FW Flat White 
	SV Silver 		





EXAMPLE FIXTURE CONFIGURATION: LE-ZD-1LED-BS

LE 1LED ILLUMINANCE AT A DISTANCE





LE LED Down Light ORDERING INFORMATION


MOUNTING OPTIONS: Specify Separately

Mounts	Catalog No.		Mounts	Catalog No.	
Hanging Cable Lock	250021820000		Hanging Cable	250021830000	

LE LED Down Light ORDERING INFORMATION

POWER OPTIONS: Specify Separately

Power	Catalog No.	
Plug-in transformer, 6W	MT-6W	
Lighting Fixture Surge Module	SURGE-MOD	

Power	Catalog No.	
Step Down Transformer, UV	ST-UV	

M-PL Path Light DESIGNER PLUS

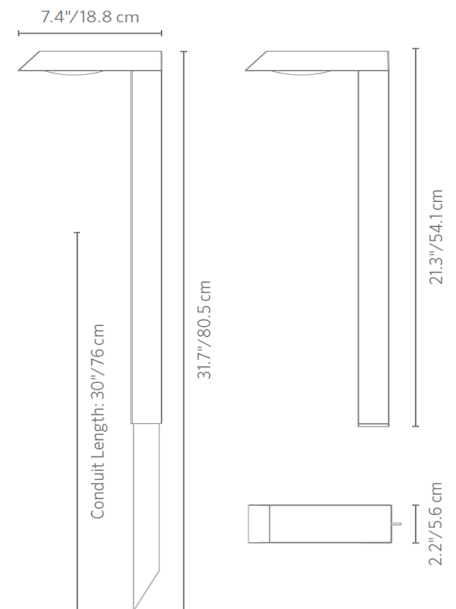


PROJECT
CATALOG #
TYPE
NOTES

The ultra-modern M-PL path light combines the versatility of die-cast aluminum with minimalist aesthetics to complement a range of contemporary installations.

Quick Facts

- Die-cast aluminum
- Cree® integrated LEDs
- Compatible with Luxor® technology
- Input voltage: 10-15V
- Two-layer marine-grade anodization and powder coat finish
- Color temperature filters
- Phase and PWM dimmable
- 10-year limited warranty



M-PL Path Light SPECIFICATIONS

Lamp	1LED	ZDC
Halogen Lumen Output Equivalent	10W	20W
Input Voltage	10 to 15V	11 to 15V
VA Total (Use this number to size the transformer)	2.4W	4.3W
Watts Used	2.0	3.6
Lumens per Watt (Efficacy)	36	21
Max Lumens	73	36
CRI (Ra)	83	82
Center Beam Candlepower (CBCP)	85	25
Dimming	PWM, Phase**	PWM, Phase**
RGBW Available	No	Yes
Luxor® Compatibility		
Default	Zoning	Zoning
ZD Option	Zoning/Dimming	Zoning/Dimming
ZDC Option	N/A	Color
Minimum Rated Life (L90)	50,000 Hrs	50,000 Hrs
CCT		
Amber Filter	2700K	N/A
Frosted Filter	3900K	N/A

M-PL Path Light SPECIFICATIONS

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 specification-driven lighting fixtures that can be utilized to create elegant, cutting-edge landscape lighting systems for commercial or residential applications. Our products are available exclusively via our extensive professional distributor network.

Materials

Die-cast aluminum A380 housing and extruded riser with stainless steel hardware.

Lamp

Integrated module with Cree LEDs. Gold-plated connectors and conformal coated for maximum reliability and corrosion resistance. Proprietary on-board intelligent driver uses firmware-controlled temperature regulation, maximizing LED life. Field upgradeable and replaceable, the LEDs are rated to 50,000 hrs. Maximum drive current: 1 A.

Optics

Polycarbonate color temperature adjustment lenses included with luminaire: 2,700K (preinstalled) and 3,900K (clear lens). Color temperature lenses are field serviceable.

Finish

Two-layer protection of sulfuric acid anodization and polyester TGIC powder coat, providing superior outdoor weathering in all conditions. Tested to ASTM standards.

Hardware

Tamper-resistant stainless steel hardware. Ships with 30" (762 mm) length of 11/4" (32 mm) conduit.

Wiring

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

Sockets

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

Power

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

Housing

Die-cast aluminum housing with capacity for rectangular 1LED integrated LED.

Weight

3.2 lbs. (1.45 kg)

Lens

Frosted polycarbonate lens with high tolerance for thermal expansion, stress, and abuse.

International Compliance

Compliant per IEC 60598-1 and IEC 60598-2-7 by selecting "e" option in parts builder.

Ambient Operating Temperature

0°F to 140°F (-18°C to 60°C)

Sustainability

Installation Requirements

Designed for installation in the downward lighting direction only.

Control

ZD or ZDC options utilize Luxor technology to zone luminaires 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. Select the ZD option for zoning/dimming or ZDC for zoning/dimming/ color. Standard luminaire is zoneable with Luxor.





Warranty

Listings



M-PL Path Light ORDERING INFORMATION

[field_compliance]

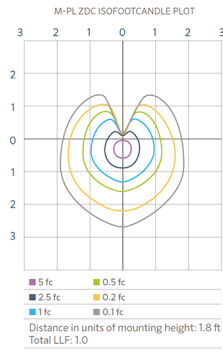
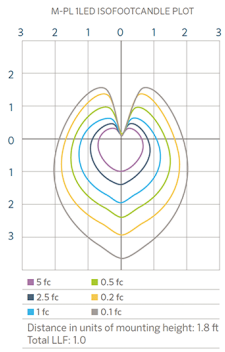
Fixture	Luxor Option	Lamp	Finish
M-PL	[default] Zone	1 LED 2.0W/2.4VA	BZ Bronze Metallic 
	ZD Zone/Dim	[default ZDC option] 3.6W/4.3VA	DG Desert Granite 
	ZDC Zone/Dim/Color		WI Weathered Iron 
			SB Sedona Brown 
			FB Black 
			FW Flat White 
		SV Silver 	



EXAMPLE FIXTURE CONFIGURATION: M-PL-ZD-1LED-SV



* Ships with 30" (762 mm) length of 1 1/4" (32 mm) conduit

M-PL Path Light PHOTOMETRICS



M-PL Path Light ORDERING INFORMATION

MOUNTING OPTIONS: Specify Separately

Mounts	Catalog No.		Mounts	Catalog No.	
Conduit Stabilizer for M-PJ, M-PK, M-PL, and M-PZ Modern Path Lights	CSKIT-MPL		Deck Mount for M-PL and M-PK Modern Path Lights	M-PL-DM-XX*	

NP LED Up Light **DESIGNER PLUS**



PROJECT

CATALOG #

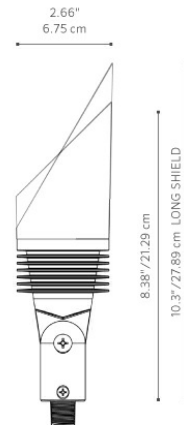
TYPE

NOTES

The NP is our most versatile LED Up Light, and is engineered to accommodate all aspects of your up-lighting needs.

Quick Facts

- Die-cast aluminum
- Lumileds® Integrated LEDs
- Beam angle lenses
- Phase dimmable
- Two-layer marine-grade anodization and powder coat finish
- ProAim™ adjustability
- Compatible with Luxor® technology
- Input voltage: 10-15V



NP LED Up Light SPECIFICATIONS

Output	3LED	6LED	9LED	ZDC
Total Lumens [†]	289	512	751	110
Input Voltage	10 to 15V	10 to 15V	10 to 15V	11 to 15V
Input Power	4.0 W	7.7 W	11.1 W	9.1 W
Power Consumption (VA)	4.4 W	9.3 W	12.2 W	11.0 W
Efficacy (Lumens/Watt)	74	66	68	21
Color Rendering Index (CRI)	83	83	83	80+
Center Beam Candlepower*				
Flood (35)	464	1,094	1446	172
Dimming				
Primary Dimming (Transformer)	Consult transformer specifications			
Secondary Dimming (Fixture)	Phase-cut**	Phase-cut**	Phase-cut**	Luxor
RGBW Available	No	No	No	Yes
Luxor Compatibility				
Default	Zoning	Zoning	Zoning	--
ZD Option	Zoning/Dimming	Zoning/Dimming	Zoning/Dimming	--
ZDC Option	--	--	--	Zoning/Dimming/Color
Minimum Rated Life L70 (Hrs)	72,000	72,000	72,000	55,000

* Information for Spot or Wide Flood available in IES files

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

† Measured using the 2,700K CCT option.

NP LED Up Light SPECIFICATIONS

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 specification-driven lighting fixtures that can be utilized to create elegant, cutting-edge landscape lighting systems for commercial or residential applications. Our products are available exclusively via our extensive professional distributor network.

Materials

Die-cast aluminum A380 housing and shroud with stainless steel hardware. Die-cast zinc/aluminum alloy knuckle.

Knuckle

Die-cast zinc/aluminum alloy knuckle with 1/2"-14 (13 mm) NPSM threads. Compress and lock features prevent slip after installation. 9° increments adjustability over 220° of vertical adjustment.

Lamp

Integrated LED module with Lumileds LEDs. Gold-plated connectors and conformal coated for maximum reliability and corrosion resistance. Proprietary on-board intelligent driver uses firmware-controlled temperature regulation, maximizing LED life. Field upgradeable and replaceable, the LEDs are rated to 72,000 hrs. Maximum drive current: 1 A.

Optics

Color temperature defined by part number. Beam angle lenses included with fixture: 35° (pre-installed) and 60°. For additional color filters, spread lenses, hex baffles, etc., use MR-16 sized accessories (MR16: 1.95" (49.5 mm) dia. x 1.1 mm thickness). Beam angle is calculated using LM-79 method for SSL luminaires.

Finish

Two-layer protection of sulfuric acid anodization and polyester TGIC powder coat, providing superior outdoor weathering in all conditions. Tested to ASTM standards.

Hardware

Stainless steel angle lock screw. Includes 10" (254 mm) ABS slotted installation spike.

Wiring

18 AWG (1 mm); SPT-1W; 220°F (105°C); 300V; 10' (3 m) length, pre-stripped.

Sockets

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)

Shroud

Die-cast aluminum shroud with 45° cutoff (standard) or 60° long shroud option.

Weight

1.9 lbs. (0.9 kg)

Housing

Die-cast aluminum housing with capacity for 1LED, 3LED, 6LED, 9LED, or ZDC integrated LEDs.

Lens

Tempered glass lens with shock resistance and high tolerance for thermal expansion and stress.

International Compliance

Compliant per IEC 60598-1 and IEC 60598-2-4 when used with International Spike Kit ("EKITSPIKE") or alternate mount greater than or equal to IP65, or by selecting the "e" version.

Ambient Operating Temperature

0°F to 140°F (-18°C to 60°C)

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.

Control

ZD or ZDC options utilize 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. Select the ZD option for zoning/dimming or ZDC for zoning/dimming/color. Standard fixture is zoneable with Luxor.

Warranty

10-year limited warranty.

Listings



NP LED Up Light ORDERING INFORMATION

[field_compliance]

Fixture	Luxor Option	Lamp	Shroud	Finish
NP	[default] Zone	3 LED 4.2W/4.5VA	[default] 45° Angled Shroud	BZ Bronze Metallic 
	ZD Zone/Dim	6 LED 8.2W/9.7VA	LS 60° Angled Long Shroud	DG Desert Granite 
	ZDC Zone/Dim/Color	9 LED 10.0W/10.7VA		WI Weathered Iron 
		[default ZDC option] 9.1W/11.0VA		SB Sedona Brown 
				FB Black 
				FW Flat White 
			SV Silver 	



EXAMPLE FIXTURE CONFIGURATION: **NP-ZD-6LED-BZ**
 * Ships with Super Slot Spike (753900)





















NP-3LED Illuminance at a Distance			
Distance	Center Beam	Beam Width	
Feet (Meters)	Foot-Candles (Lux)	Vertical: 35.5°	Horizontal: 35.8°
5 ft (1.5 m)	23 fc (245 lx)	3.2 ft (1.0 m)	3.2 ft (1.0 m)
10 ft (3.0 m)	5.7 fc (61 lx)	6.4 ft (2.0 m)	6.5 ft (2.0 m)
15 ft (4.6 m)	2.5 fc (27 lx)	9.6 ft (2.9 m)	9.7 ft (3.0 m)
20 ft (6.1 m)	1.4 fc (15 lx)	12.8 ft (3.9 m)	12.9 ft (3.9 m)
25 ft (7.6 m)	0.9 fc (10 lx)	16 ft (4.9 m)	16.1 ft (4.9 m)
30 ft (9.1 m)	0.6 fc (7 lx)	19.2 ft (5.9 m)	19.4 ft (5.9 m)

NP-6LED Illuminance at a Distance			
Distance	Center Beam	Beam Width	
Feet (Meters)	Foot-Candles (Lux)	Vertical: 32.3°	Horizontal: 34.0°
5 ft (1.5 m)	44 fc (469 lx)	2.9 ft (0.8 m)	3.1 ft (0.9 m)
10 ft (3.0 m)	11 fc (117 lx)	5.8 ft (1.8 m)	6.1 ft (1.9 m)
15 ft (4.6 m)	4.8 fc (52 lx)	8.7 ft (2.7 m)	9.2 ft (2.8 m)
20 ft (6.1 m)	2.7 fc (29 lx)	11.6 ft (3.5 m)	12.2 ft (3.7 m)
25 ft (7.6 m)	1.7 fc (19 lx)	14.5 ft (4.4 m)	15.3 ft (4.7 m)
30 ft (9.1 m)	1.2 fc (13 lx)	17.4 ft (5.3 m)	18.3 ft (5.6 m)

NP LED Up Light


NP-9LED
Illuminance at a Distance

ORDERING INFORMATION

Distance	Center Beam	Beam Width			
Feet (Meters)	Foot-Candles (Lux)	Vertical: 32.9°	Horizontal: 34.2°		
MOUNTING OPTIONS: Specify Separately					
5 ft (1.5 m)	58 fc (622 lx)	3.0 ft (0.9 m)	3.1 ft (0.9 m)		
Mounts	Catalog No.	Mounts	Catalog No.		
10 ft (3.0 m) Long Slot Spike	15 fc (156 lx) 25001584000	5.9 ft (1.8 m)	6.2 ft (1.9 m)	Three-Prong Spike	250020020000 
15 ft (4.6 m) Lock Ring	6.4 fc (69 lx) 250030410000SP	8.9 ft (2.7 m)	9.2 ft (2.8 m)	Super Slot Spike	753900 
20 ft (6.1 m) Straight Coupling	3.6 fc (39 lx) COUP-XX*	11.8 ft (3.6 m)	12.3 ft (3.7 m)	CE Certified Spike	eKitSpike 
25 ft (7.6 m) Ground Ring	2.3 fc (25 lx) ELBW-XX*	14.8 ft (4.5 m)	15.1 ft (4.6 m)	Gutter Mount	GM-SS 
30 ft (9.1 m)	1.6 fc (17 lx)	17.7 ft (5.4 m)	18.0 ft (5.5 m)		
Ground Mount with 1/2" Thread	GM-XX* 	Mini J-Box for 1/2" Thread	MJB-050-XX* 		
<i>Beam angle is calculated using LM-79 method for SSL Luminaires: "Beam angle is defined as two times the vertical angle at which the intensity is 50% of the maximum."</i>					
Mini Mount	MM-050-XX* 	ProAim® Ratcheting Spike	PARS 		
Post Mount	PM-XX* 	Super J-Box Spike	SJ-XX* 		
TreeBox® Mount with 1/2" Thread	TB-XX* 	T-Mount Coupling with 1/2" Thread	TMNT-050-XX* 		
Tree Ring	TR-YY*-6P-XX* 	VersaBox® Mount with 1/2" Thread	VB-050-XX* 		
Variable Height Riser for Up Lights	VHR-UL 	Wall Mount Knuckle	WM-XX* 		
Single-Gang Wall Plate with 1/2" Thread	WP-1G-050-XX* 	Round Wall Plate with 1/2" Thread	WP-RD-050-XX* 		
Sign Light Riser, Aluminum	YY*-R-SL-XX* 	Aluminum Riser, 3/4" Diameter	YY*-R-XX* 		



NP LED Up Light ORDERING INFORMATION

GLARE OPTIONS: Specify Separately

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



NP LED Up Light ORDERING INFORMATION

LENSE OPTIONS: Specify Separately

Lenses	Catalog No.	Lenses	Catalog No.
Integrated LED Flood Lens, 35°	X*-LEDFLENS 	Integrated LED Wide Flood Lens, 60°	X*-LEDWFLENS 

NP LED Up Light ORDERING INFORMATION

POWER OPTIONS: Specify Separately

Power	Catalog No.	
Plug-in transformer, 6W	MT-6W	
Lighting Fixture Surge Module	SURGE-MOD	

Power	Catalog No.	
Step Down Transformer, UV	ST-UV	