FXLuminaire.

LED LIGHTING CATALOG 2014

LANDSCAPE & ARCHITECTURAL LIGHTING | The Intersection of Art and Engineering





LIGHT UP THE NIGHT WITH color filters

Every FX Luminaire LED fixture includes three color filters and a frosted lens, enabling customization of the color temperature and beam spread before or after installation. More options make it easy to accent the highlights of any landscape. Magnify the beauty of green leaves at the start of summer with a green filter; boost the warmth of autumn colors come fall; or showcase the stark beauty of bare bark during winter with a blue filter to create drama and allure in an otherwise dormant landscape.

Color filtration

The chrome reflector is the basis for all stacking filters

From the top

Add and remove filters by interlocking them with a quarter turn

Seamless integration

Frosted filters or beam angle lenses soften and diffuse color filters or LED glare



FILTER COLOR TEMPERATURES CCT (K)

Frosted 3900 Amber 2900 Green 4500 **Blue** 5200

FX LUMINAIRE FINISHES

Metals



AB on copper Antique Bronze **AB** on brass Antique Bronze



AT on copper Antique Tumbled



AT on brass



Antique Tumbled





Nickel Plate



Natural Brass



SS Stainless Steel

Powder coat



White Gloss



ALAlmond



Bronze Metallic



DG Desert Granite



Weathered Iron



Verde Speckle



Flat White

Sedona Brown



FB Flat Black



Composites



СВ Camo Bronze



DT Desert Tan

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From complete zoning and dimming capabilities to traditional transformers, FX Luminaire is leading the way in LED system control.

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Seamlessly integrating wall lights into outdoor lighting not only increases safety, it can also greatly enhance ambiance. FX Luminaire provides an efficient LED option for any wall light need.

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FX Luminaire accessories and replacement parts to customize your fixtures and keep your lighting elements up to date.



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The Luxor ZD A LIGHTING REVOLUTION

With complete Zoning and Dimming capabilities and optional Wi-Fi control, the Luxor lighting control system offers unheard of freedom and flexibility.

Main Features

- Up to 250 independently adjustable lighting groups can be created
- Compatible with FX ZD LED fixtures only
- All groups can be turned on independently and dimmed from 1-100%
- User interface includes a full color LCD display for easy setup, maintenance and adjusting of groups
- Uses event-based scheduling, which allows a single group of lights to change dimming percentages throughout the night
- Optional iOS or Android control with the Wi-Fi module accessory (sold separately)
- Wirelessly assign fixtures to groups with the LAM accessory* (sold separately)

Detail Features

- Fully removable facepack
- Simple two-wire configuration for easy installation and adjusting
- Fixture addressing takes place on the front of the facepack for easy access
- No matter where a light is within a system, it can communicate with the transformer to receive its schedule, dimming percentage, and group
- · Astronomical Timing Function with Map Placement
- Available in 150 & 300 Watts
- Stainless Steel or Matte Gray powder coated cabinet finish options







with Light Assignment Module (LAM) which wirelessly assigns fixtures to groups using ActivAssign™ technology

Learn more about optional Luxor control with Wi-Fi device visit fxl.com/luxor-wifi



DIMENSIONS

Overall height: 13"/33 cm Overall width: 8"/20.3 cm Overall depth: 5"/15.24 cm

DESCRIPTION	CODE
CONTROLLER	LZD150, LZD300
Wi-Fi MODULE OPTION	FXWIFIMOD (with antenna)
LIGHT ASSIGNMENT MODULE OPTION	LAM (for iOS & Android smartphones and tablets*)
LUXOR FACEPACK MOUNT OPTION	LUXORFPMNT
FINISHES	

Metals Powder Coat

ORDERING EXAMPLE: LZD300-SS = CONTROLLER-FINISH

SPECIFICATIONS	150 300
WATTS	150 watt 300 watt
SENSOR	Astronomical Timing
DISPLAY	Full Color LCD Screen

^{*}Not all iOS & Android devices will work with the LAM, please check www.fxl.com/LAMDevices.



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LIGHTING CONTROL OPTIONS

The LX and PX are reliable and versatile power control features a digital interface with advanced scheduling options for both LED and incandescent lighting systems. options and features. Regardless of the system you're While the PX is a traditional transformer, the LX

creating, FX Luminaire has the right control solution.

LX

The LX is a fully digital transformer. Its integrated LCD screen provides time, photocell, function, and line output readouts. It also features a backlit digital display which means adjustments can easily be made 24/7. It includes six on/off times, a battery backup and a 120V low-voltage indicator.



DIMENSIONS

Overall height: 11.4"/28.9 cm Overall width: 7.14"/18.1 cm Overall depth: 5.04"/12.8 cm

DESCR	IPTION	CODE
WATTS		150 or 300
FINISHE	S	
Metals	Powder Coat	
SS	М	

ORDERING EXAMPLE: LX150-SS = CONTROLLER-FINISH

SPECIFICATIONS	
ACCESSORY OPTION	26' Photocell Kit, 9V battery adapter for remote programming (battery not incl.)
SENSOR	PC (12V Photocell and Clock Timer with 6 on/off times)
DISPLAY	Backlit Digital LCD Screen

PX

The PX has been the industry's most reliable multi-tap transformer for more than a decade. Safe and easy to install, the PX is assembled in-house and includes many exclusive features for its class.

DESCRIPTION	CODE
WATTS	300, 600 or 900
ACCESSORY OPTION	T (Timer) PC (Photocell) TPC (Timer and Photocell) PXSYNC (Lighting Synchronizer to work with irrigation transformers)



DIMENSIONS

Overall height: 300 & 600 watt: 13.5"/34.3 cm 900 watt: 16.5"/41.9 cm Overall width: 7.5"/19.1 cm Overall depth: 6"/15.2 cm

FINISHES

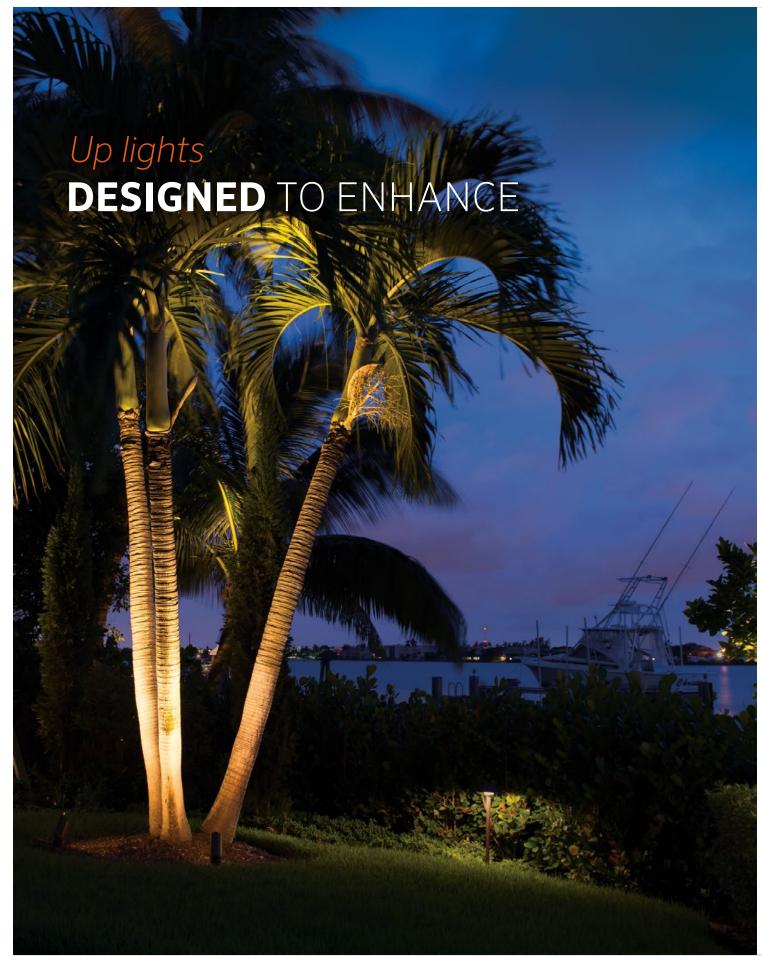
Metals Powder Coat



ORDERING EXAMPLE: → PX600-PC-SS = CONTROLLER-SENSOR-FINISH

SPECIFICATIONS	
ВОХ	Stainless Steel

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ADD SOME DRAMA TO YOUR DESIGN

Successfully utilizing up lights in a landscape lighting system design can add a tremendous amount of texture, contrast and interest. Whether you're trying to add depth, highlight colors, or create art, FX Luminaire provides a highly efficient LED up light for virtually any outdoor application.

CC

FINISHES

SPECIFICATIONS

Overall height: 5.3"/13.3 cm Long shield height: 6.4"/16.3 cm Exposed diameter: 1.6"/4.1 cm

The CC fuses high design with precision engineering, making it ideal for small-scale elements.

DESCRIPTION	CODE
FIXTURE	CC
ZD OPTION	ZD
LEDs	1LED, 3LED
SHIELD OPTION	LS (Long Shield)



ORDERING EXAMPLE: > CC-1LED-BS = FIXTURE-LED-FINISH

1 LED	3 LED
10 watt	20 watt
2.0/2.4	4.2/4.5
59	123
	10 watt 2.0/2.4

VS



SPECIFICATIONS

Overall height: 7"/17.8 cm Long shield height: 8.3"/21.2 cm Exposed diameter: 2.5"/6.4 cm

Designed for mid-size landscapes, the VS provides unmatched elegance and function.

DESCRIPTION	CODE
FIXTURE	VS
ZD OPTION	ZD
LEDs	1LED, 3LED, 6LED, 9LED
SHIELD OPTION	LS (Long Shield)

FINISHES



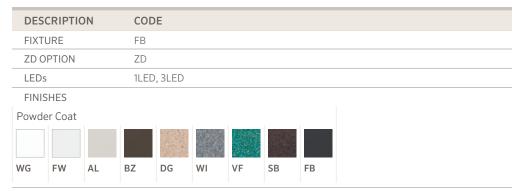
ORDERING EXAMPLE: ➤ VS-ZD-3LED-LS-BS = FIXTURE-ZD OPTION-LED-SHIELD OPTION-FINISH

SPECIFICATIONS	1 LED	3 LED	6 LED	9 LED
HALOGEN LUMEN OUTPUT EQUIVALENT	10 watt	20 watt	35 watt	50 watt
WATTS USED/VA TOTAL	2.0/2.4	4.2/4.5	10.1/13.5	11.2/13.5
MAX LUMENS	59	159	279	357

NOTE: Useful LED Life L70 (Avg): 50,000 hrs. Input Voltage: 10 to 15 V.

FB

The FB is sleek, compact, and fits well into tight spaces. It accommodates up to a 3 LED Board.



DIMENSIONS

Height: 7.5"/19 cm Diameter: 2"/5 cm **ORDERING EXAMPLE:** > FB-1LED-BZ = FIXTURE-LED-FINISH

SPECIFICATIONS	1 LED	3 LED
HALOGEN LUMEN OUTPUT EQUIVALENT	10 watt	20 watt
WATTS USED/VA TOTAL	2.0/2.4	4.2/4.5
MAX LUMENS	60	155

NP

The NP is highly versatile and can be fine-tuned to beautify any landscape feature.



DIMENSIONS

Height: 8.4"/21.2 cm Long Shield: 10.3"/26.1 cm Diameter: 2.7"/6.8 cm

DESCRIPTION	CODE
FIXTURE	NP
ZD OPTION	ZD
LEDs	1LED, 3LED, 6LED, 9LED
SHIELD OPTION	LS (Long Shield)
FINISHES	
Powder Coat	

ORDERING EXAMPLE: → NP-ZD-6LED-BZ = FIXTURE-ZD OPTION-LED-FINISH

SPECIFICATIONS	1 LED	3 LED	6 LED	9 LED
HALOGEN LUMEN OUTPUT EQUIVALENT	10 watt	20 watt	35 watt	50 watt
WATTS USED/VA TOTAL	2.0/2.4	4.2/4.5	10.1/13.5	11.2/13.5
MAX LUMENS	52	135	279	357

NOTE: Useful LED Life L70 (Avg): 50,000 hrs. Input Voltage: 10 to 15 V.

* May require longer lead time

QΖ

DIMENSIONS

Height: 5.75"/14.61 cm

Diameter: 1.75"/4.45 cm

The QZ is a small, sleek up light that can be hidden in tight spaces to create interesting design effects.

DESCRIPTION	CODE
FIXTURE	QZ
ZD OPTION	ZD
LEDs	1LED
FINISHES	



Powde	r Coat								
WG	FW	AL	BZ	DG	WI	VF	SB	FB	

ORDERING EXAMPLE: → **QZ-ZD-1LED-BZ** = FIXTURE-ZD OPTION-LED-FINISH

SPECIFICATIONS	1 LED
HALOGEN LUMEN OUTPUT EQUIVALENT	10 watt
WATTS USED/VA TOTAL	2.0/2.4
MAX LUMENS	62



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BATHE IN THE LIGHT

Utilizing LED fixtures to wash walls with light can turn the ordinary fence or retaining wall into a dazzling work of nighttime art. Whether it's to create an ambiance or

to highlight the natural beauty of the landscape, FX Luminaire's LED wall washes provide a second-tonone combination of performance and efficiency.

PB

The wider angle of the PB allows broader lighting for larger structures and spaces.



DIMENSIONS Height: 5.5"/13.9 cm Width: 3.9"/9.8 cm Depth: 2"/5 cm

DESCRIPTION CODE FIXTURE PB ZD ZD OPTION LEDs 1LED, 3LED FINISHES

Metals	5			Powde	r Coat							
AB* on brass	AT* on brass	NP*	BS	WG	FW	AL	BZ	DG	WI	VF	SB	FB

ORDERING EXAMPLE: PB-1LED-BS = FIXTURE-LED-FINISH

CODE

DESCRIPTION

SPECIFICATIONS	1 LED	3 LED
HALOGEN LUMEN OUTPUT EQUIVALENT	10 watt	20 watt
WATTS USED/VA TOTAL	2.0/2.4	4.2/4.5
MAX LUMENS	71	151

LC

Our largest wall-wash up light, the LC, projects a broad spectrum of light on large walls and spaces.



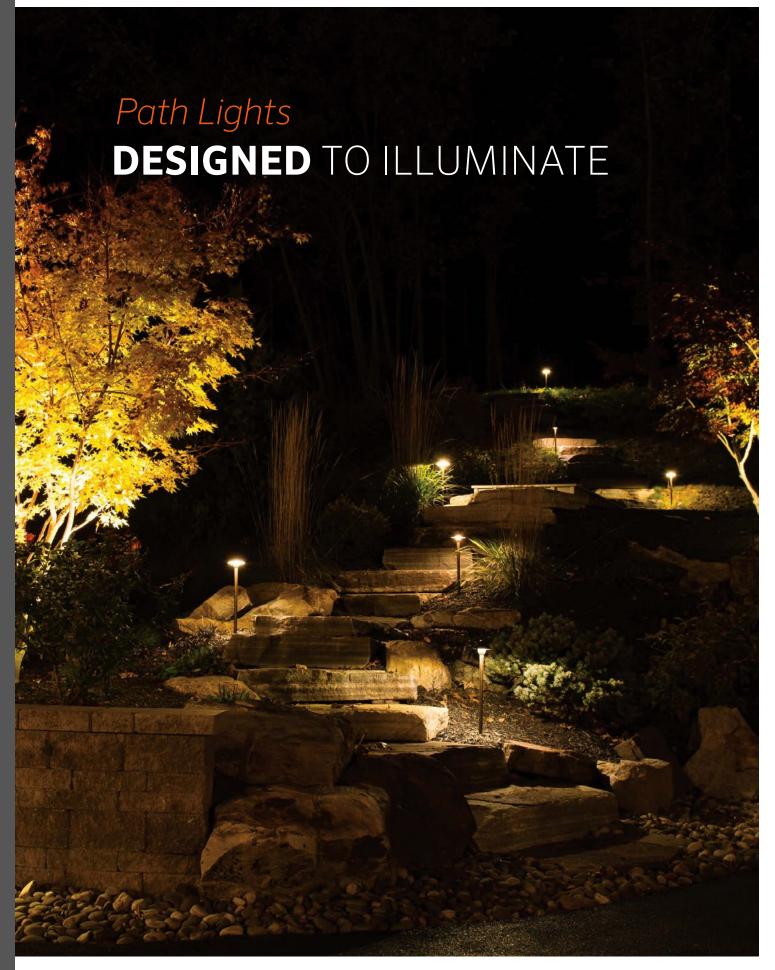
DIMENSIONS Height: 6.5"/16.5 cm Width: 4.5"/11.4 cm Depth: 3"/7.6 cm

FIXTURE LC ZD OPTION ZD 1LED, 3LED, 6LED, 9LED LEDs **FINISHES** Metals Powder Coat AB* AT* WG FW

ORDERING EXAMPLE: LC-ZD-9LED-BS = FIXTURE-ZD OPTION-LED-FINISH

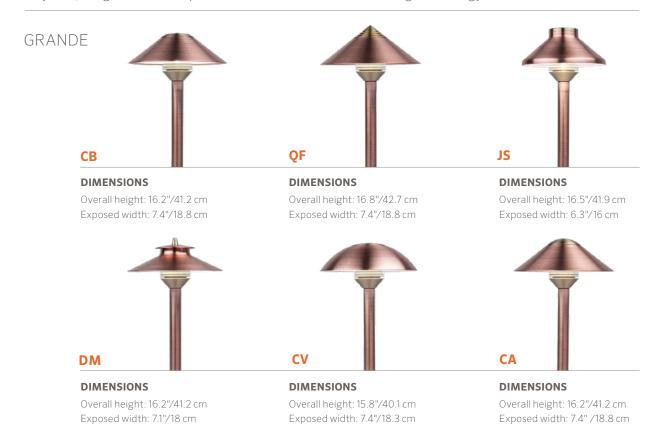
SPECIFICATIONS	1 LED	3 LED	6 LED	9 LED
HALOGEN LUMEN OUTPUT EQUIVALENT	10 watt	20 watt	35 watt	50 watt
WATTS USED/VA TOTAL	2.0/2.4	4.2/4.5	10.1/13.5	11.2/13.5
MAX LUMENS	63	154	331	436

NOTE: Useful LED Life L70 (Avg): 50,000 hrs. Input Voltage: 10 to 15 V.





Petite LED path lights are small in stature but big on looks, efficiency, and reliability. Just as beautiful as the light they emit, designers can find a petite 1LED model to match the most elegant and edgy motifs.



Grande LED path lights are a larger version of the petites and are available in both 1 or 3 LED options.



STEP 1 TOP ASSEMBLY						
DESCRIPTION	CODE					
PETITE TOP ASSEMBLY	BDLEDTA, EALEDTA, HCLEDTA, PFLEDTA, PRLEDTA, SCLEDTA					
GRANDE TOP ASSEMBLY	CBLEDTA, QFLEDTA, JSLEDTA, DMLEDTA, CVLEDTA, CALEDTA					
TOP ASSEMBLY FINISHES						
Metals	Powder Coat					

on copper	on copper	CO	INF	Б3	WG	I VV	AL	DZ.	DG	VVI	VI	36	ГВ		
STE	P2 RIS	SER AS	SEMBL	_Y											
DESC	CRIPTIO	N		CODE											
RISEF	R TYPE			P (Peti	te) G(C	Grande)									

RISER TYPE P (Petite), G (Grande)

ZD OPTION ZD

LAMP 1LED, 3LED (Grande only)

RISER HEIGHT 8RA, 12RA, 18RA, 24RA*, 36RA*

RISER FINISHES

Metals	;				Powde	r Coat								
											1 1 3 3 1 1 3 1			
AB on copper	AT on copper	CU	NP*	BS	WG	FW	AL	BZ	DG	WI	VF	SB	FB	

SPECIFICATIONS	1 LED	3 LED
HALOGEN LUMEN OUTPUT EQUIVALENT	10 watt	20 watt
WATTS USED/VA TOTAL	2.0/2.4	4.2/4.5
MAX LUMENS	39	103

NOTE: Useful LED Life L70 (Avg): 50,000 hrs. Input Voltage: 10 to 15 V.

Only the copper portions of the path lights are powder coated.

The brass pieces remain natural. Both Top and Riser Assemblies are required to complete the fixture

* May require longer lead time

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LIGHT ON MATERIAL, BIG ON ILLUMINATION

Constructed with lightweight, reliable aluminum, these mid-sized fixtures feature sleek lines and aesthetic design which beautifully enhance and complement any landscape.



DIMENSIONSHeight: 15"/38.1 cm
Diameter: 5"/12.7 cm



DIMENSIONSHeight: 15"/38.1 cm
Diameter: 6"/15.2 cm

STEP 1 TOP ASSEMBLY DESCRIPTION CODE

TOP ASSEMBLY TMLEDTA, PLLEDTA

TOP ASSEMBLY FINISHES





STEP 2 RISER ASSEMBLY

DESCRIPTION	CODE
RISER TYPE	A (Aluminum)
ZD OPTION	ZD
LAMP	1LED, 3LED
RISER HEIGHT	8RA, 12RA, 18RA, 24RA*, 30RA*, 36RA*

RISER FINISHES



ORDERING EXAMPLE: > PLLEDTA-BZ = TOP ASSEMBLY-TOP FINISH (STEP 1)

► A-3LED-12RA-BZ = RISER TYPE-LED-RISER HEIGHT-RISER FINISH (STEP 2)

SPECIFICATIONS	1 LED	3 LED
HALOGEN LUMEN OUTPUT EQUIVALENT	10 watt	20 watt
WATTS USED/VA TOTAL	2.0/2.4	4.2/4.5
MAX LUMENS	39	103

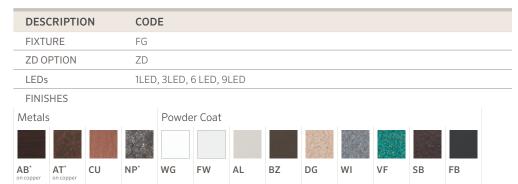
NOTE: Useful LED Life L70 (Avg): 50,000 hrs. Input Voltage: 10 to 15 V.

Only the copper portions of the path lights are powder coated.

The brass pieces remain natural. Both Top and Riser Assemblies are required to complete the fixture

FG

The FG can also be used in the center of planters to accent flowers and plants, or placed along a path to light the way.



DIMENSIONS

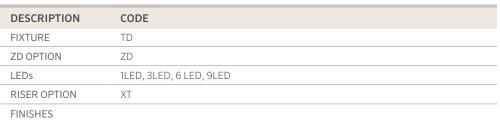
Height: 22"/55.88 cm Diameter: 5"/12.7 cm

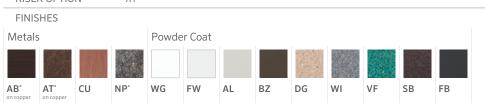
ORDERING EXAMPLE: > FG-ZD-6LED-CU = FIXTURE-ZD OPTION-LED-FINISH

SPECIFICATIONS	1 LED	3 LED	6 LED	9 LED
HALOGEN LUMEN OUTPUT EQUIVALENT	10 watt	20 watt	35 watt	50 watt
WATTS USED/VA TOTAL	2.0/2.4	4.2/4.5	10.1/13.5	11.2/13.5
MAX LUMENS	59	159	279	357

TD

The TD is strong in illumination but visually delicate. This makes it one of the most efficient path lights as it can disappear in the garden flora, yet still brighten up a pathway.





DIMENSIONS

Height: 18"/45.72 cm XT Height: 29.5"/74.93 cm Diameter: 5"/12.7 cm **ORDERING EXAMPLE:** > TD-ZD-3LED-XT-AB = FIXTURE-ZD OPTION-LED-RISER OPTION-FINISH

SPECIFICATIONS	1 LED	3 LED	6 LED	9 LED
HALOGEN LUMEN OUTPUT EQUIVALENT	10 watt	20 watt	35 watt	50 watt
WATTS USED/VA TOTAL	2.0/2.4	4.2/4.5	10.1/13.5	11.2/13.5
MAX LUMENS	59	159	279	357

NOTE: Useful LED Life L70 (Avg): 50,000 hrs. Input Voltage: 10 to 15 V.

* May require longer lead time

* May require longer lead time

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PM



DIMENSIONS Height: 14"/35.56 cm Diameter: 2.5"/6.35 cm

The PM was designed for the avant garde gravel and ornamental grass garden. Constructed from aerospace aluminum alloy, it is as durable as it is attractive.

DESCRIPTION	CODE
FIXTURE	PM
ZD OPTION	ZD
LEDs	1LED, 3LED, 6LED, 9LED
FINISHES	
Powder Coat	

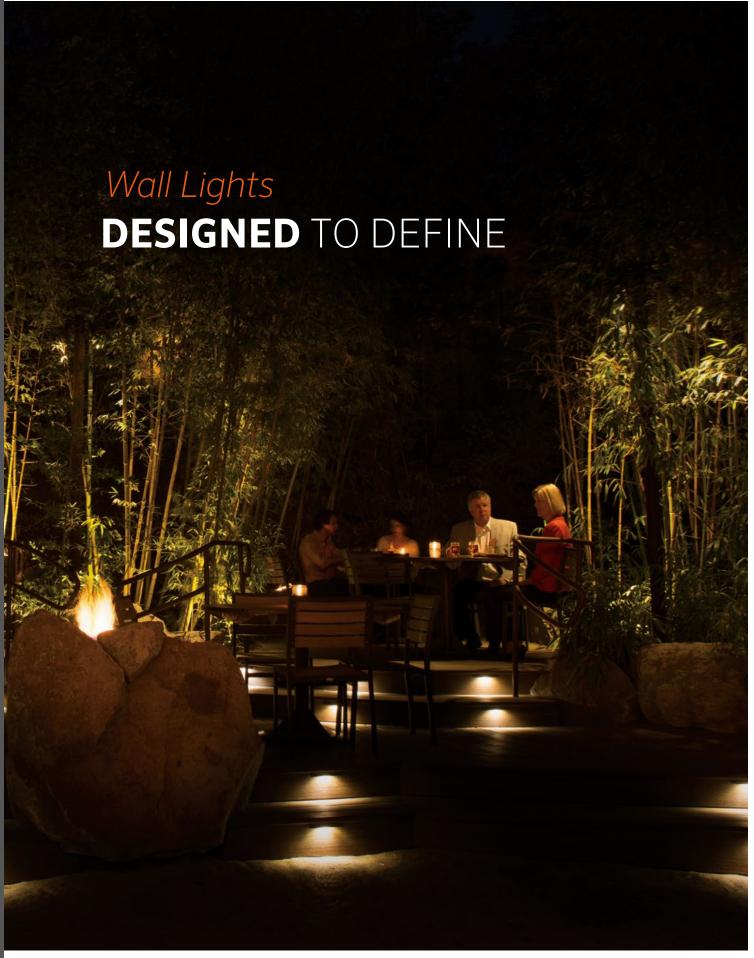
ORDERING EXAMPLE: > PM-ZD-3LED-DG = FIXTURE-ZD OPTION-LED-FINISH

SPECIFICATIONS	1 LED	3 LED	6 LED	9 LED
HALOGEN LUMEN OUTPUT EQUIVALENT	10 watt	20 watt	35 watt	50 watt
WATTS USED/VA TOTAL	2.0/2.4	4.2/4.5	10.1/13.5	11.2/13.5
MAX LUMENS	59	159	279	357



NOTE: Useful LED Life L70 (Avg): 50,000 hrs. Input Voltage: 10 to 15 V.

* May require longer lead time



CREATE SUBTLE IMPACT

increase safety, define perimeters, and enhance architec-

Incorporate FX Luminaire LED wall lights in your design to tural walls and stonework. FX Luminaire offers a variety of wall lights to seamlessly integrate into any setting.

CP

The CP is a compact wall light engineered to functionally and aesthetically illuminate walkways, stairways, and decks.

DESCRIPTION	CODE
FIXTURE	CP
ZD OPTION	ZD
LEDs	1LED





DIMENSIONS

Height: 3.5"/8.9 cm Width: 5"/12.7 cm Depth: 3.875"/9.84 cm Lead length: 101/3 m

ORDERING EXAMPLE: > CP-1LED-CU = FIXTURE-LED-FINISH

SPECIFICATIONS	1LED
HALOGEN LUMEN OUTPUT EQUIVALENT	10 watt
WATTS USED/VA TOTAL	2.0/2.4
MAX LUMENS	4

UN

The UN is a compact wall light with a wide array of finish options, making it a great solution for any compact wall light need.

DESCRIPTION	CODE
FIXTURE	UN
ZD OPTION	ZD
LEDs	1LED

FINISHES



DIMENSIONS

Height: 3.5"/8.9 cm Width: 5"/12.7 cm Depth: 3.875"/9.84 cm Lead length: 10 1/3 m

ORDERING EXAMPLE: > UN-1LED-CB = FIXTURE-LED-FINISH

SPECIFICATIONS	1 LED
HALOGEN LUMEN OUTPUT EQUIVALENT	10 watt
WATTS USED/VA TOTAL	2.0/2.4
MAX LUMENS	11

NOTE: Useful LED Life L70 (Avg): 50,000 hrs. Input Voltage: 10 to 15 V.

* May require longer lead time

LM

When a project calls for a higher level of illumination, the LM is the perfect solution. It can be used alone or with the compact UN to maintain consistent lighting and style.

DESCRIPTION	CODE
FIXTURE	LM
ZD OPTION	ZD
LEDs	2LED
FINISHES	





DIMENSIONS

Height: 3.5"/8.9 cm Width: 9"/22.9 cm Depth: 4"/10.16 cm Lead length: 101/3 m

ORDERING EXAMPLE: LM-2LED-CU = FIXTURE-LED-FINISH

SPECIFICATIONS	2 LED
HALOGEN LUMEN OUTPUT EQUIVALENT	10 watt
WATTS USED/VA TOTAL	2.0/2.4
MAX LUMENS	6

PD

When a project calls for a higher level of illumination, the PD is the perfect solution. It can be used alone or with the compact CP to maintain consistent lighting and style.

DESCRIPTION	CODE
FIXTURE	UN
ZD OPTION	ZD
LEDs	2LED

FINISHES



DIMENSIONS

Height: 3.5"/8.9 cm Width: 9"/22.9 cm Depth: 4"/10.16 cm Lead length: 101/3 m **ORDERING EXAMPLE:** > PD-2LED-CB = FIXTURE-LED-FINISH

2 LED
10 watt
4.0/4.8
26

NOTE: Useful LED Life L70 (Avg): 50,000 hrs. Input Voltage: 10 to 15 V.

* May require longer lead time

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MS

The unique look and soft glow of the MS adds interest to any system design. Changeable filters provide for an array of memorable effects.

DESCRIPTION	CODE
FIXTURE	MS
ZD OPTION	ZD
LEDs	1LED



Powder Coat

DIMENSIONS

Diameter: 3.7"/9.3 cm Depth: 2"/5.1 cm

ORDERING EXAMPLE: MS-1LED-BS = FIXTURE-LED-FINISH

FINISHES

SPECIFICATIONS	1 LED
HALOGEN LUMEN OUTPUT EQUIVALENT	10 watt
WATTS USED/VA TOTAL	2.0/2.4
MAX LUMENS	52

LF

The LF is our LED under-the-cap hardscape wall light. It can easily be fitted between a block wall and capstone for a neat, clean installation.

DESCRIPTION	CODE	
FIXTURE	LF	
ZD OPTION	ZD	
LEDs	1LED	
FINISHES		



DIMENSIONS

Height: .9"/2.2 cm Width: 6.7"/17 cm Depth: 3.6"/9.2 cm

Metal	S						Powd	er Coa	t						
AB* on copper	AT* on copper	AB* on brass	AT* on brass	CU	BS	SS	WG	FW	AL	BZ	DG	WI	VF	SB	FB

ORDERING EXAMPLE: > LF-1LED-BS = FIXTURE-LED-FINISH

SPECIFICATIONS	1LED
HALOGEN LUMEN OUTPUT EQUIVALENT	10 watt
WATTS USED/VA TOTAL	2.0/2.4
MAX LUMENS	77

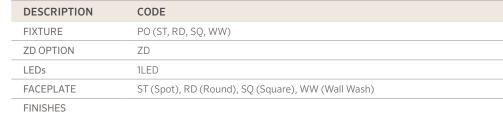
NOTE: Useful LED Life L70 (Avg): 50,000 hrs. Input Voltage: 10 to 15 V.

* May require longer lead time

PO



The PO emits glare-free illumination that provides both comfort and safety. It is available in



Metals				Powde	r Coat							
AB*	AT*	NP*	BS	WG	FW	AL	BZ	DG	WI	VF	SB	FB

DIMENSIONS

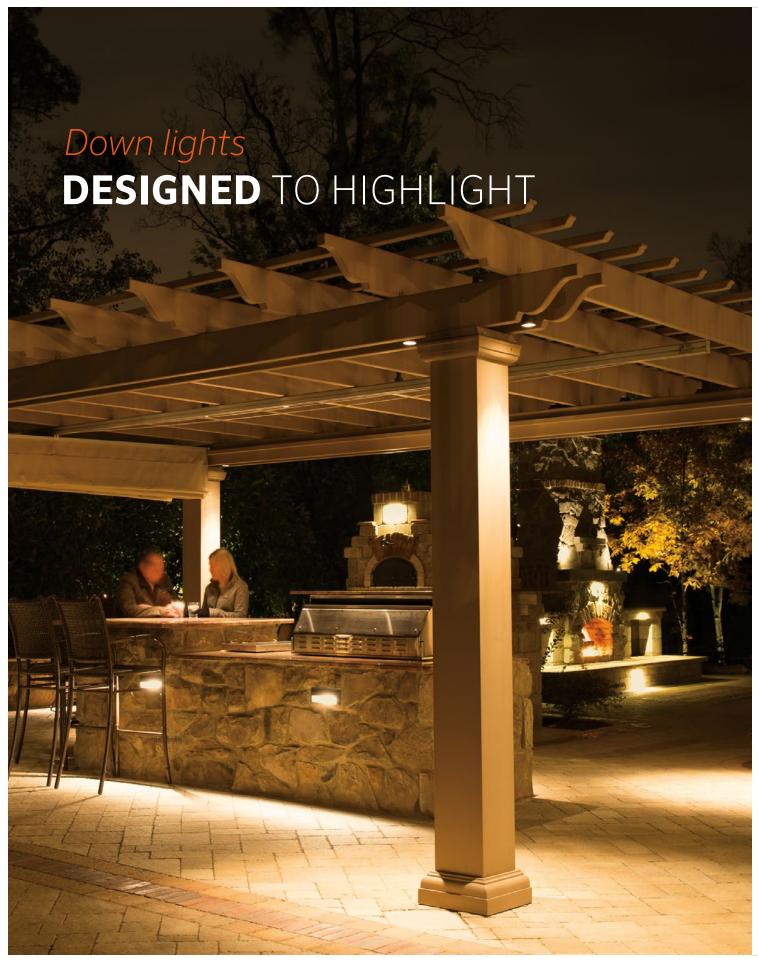
Overall diameter: 5.1"/8.9 cm Overall height: 3.5"/13 cm Lead length: 101/3 cm

ORDERING EXAMPLE: > PO-1LED-ST-BZ = FIXTURE-LED-FACEPLATE-FINISH

SPECIFICATIONS	1 LED
HALOGEN LUMEN OUTPUT EQUIVALENT	10 watt
WATTS USED/VA TOTAL	2.0/2.4
MAX LUMENS	52



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DANCE IN THE MOONLIGHT

FX Luminaire LED down lights provide endless opportunities purposes when hung or mounted above tables, to efficiently mimic natural moonlight and enhance the effects of other lights. They can also serve practical

barbeques, and seating areas. Discover your LED down light below.

NL





DIMENSIONS

Overall height: 3.3"/8.4 cm Exposed width: 3.2"/8.1cm Depth: 3.4"/8.6 cm







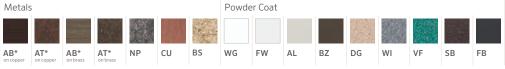
DIMENSIONS

Overall diameter: 3.2"/8.1 cm Exposed height: 3.3"/8.4 cm

The NL is designed to seamlessly blend into fine outdoor architectural structures and illuminate them with soft, yet functional LED efficiency.

DESCRIPTION	CODE
FIXTURE	NL
ZD OPTION	ZD
LEDs	1LED, 3LED, 6LED, 9LED
COPPER SLEEVE OPTION	CU
FINISHES	

_			



ORDERING EXAMPLE: NL-3LED-CU-AB = FIXTURE-LED-SLEEVE-FINISH

SPECIFICATIONS	1 LED	3 LED	6 LED	9 LED
HALOGEN LUMEN OUTPUT EQUIVALENT	10 watt	20 watt	35 watt	50 watt
WATTS USED/VA TOTAL	2.0/2.4	4.2/4.5	10.1/13.5	11.2/13.5
MAX LUMENS	66	202	367	398

The PS blends beautifully with its surroundings to complement the architectural style of any home, while providing dramatic accents and LED efficiency.

DESCRIPTION	CODE
FIXTURE	PS
ZD OPTION	ZD
LEDs	1LED, 3LED, 6LED, 9LED
COPPER SLEEVE OPTION	CU

FINISHES

Metals							Powde	r Coat							
AB*	AT*	AB*	AT*	NP	CU	BS	WG	FW	AL	BZ	DG	WI	VF	SB	FB
on copper		on brass	on brass	141	-	55	****	. **	AL.	52	20	**:	V 1	30	

ORDERING EXAMPLE: > PS-ZD-6LED-BZ = FIXTURE-ZD OPTION-LED-FINISH

SPECIFICATIONS	1 LED	3 LED	6 LED	9 LED
HALOGEN LUMEN OUTPUT EQUIVALENT	10 watt	20 watt	35 watt	50 watt
WATTS USED/VA TOTAL	2.0/2.4	4.2/4.5	10.1/13.5	11.2/13.5
MAX LUMENS	66	202	367	398

NOTE: Useful LED Life L70 (Avg): 50,000 hrs. Input Voltage: 10 to 15 V.

JB

The JB is FX Luminaire's original LED down light. This fixture solves the problem of changing lamps in complicated areas by providing long-life LEDs.

DESCRIPTION	CODE
FIXTURE	JB
ZD OPTION	ZD
LEDs	1LED, 3LED
WALL MOUNT OPTION	WM





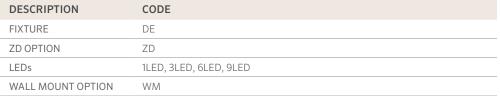
DIMENSIONS

Height: 8.9"/22.6 cm Diameter: 2.4"/5.9 cm ORDERING EXAMPLE: > JB-1LED-FB = FIXTURE-LED-FINISH

SPECIFICATIONS	1 LED	3LED
HALOGEN LUMEN OUTPUT EQUIVALENT	10 watt	20 watt
WATTS USED/VA TOTAL	2.0/2.4	4.2/4.5
MAX LUMENS	50	127

DE





FINISHES



DIMENSIONS

Height: 9.7"/24.6 cm Diameter: 3"/7.6 cm

ORDERING EXAMPLE: DE-6LED-WM-SB = IXTURE-LED-WALL MOUNT-FINISH

SPECIFICATIONS	1 LED	3LED	6LED	9LED
HALOGEN LUMEN OUTPUT EQUIVALENT	10 watt	20 watt	40watt	50 watt
WATTS USED/VA TOTAL	2.0/2.4	4.2/4.5	10.1/13.5	11.2/13.5
MAX LUMENS	59	162	328	334

NOTE: Useful LED Life L70 (Avg): 50,000 hrs. Input Voltage: 10 to 15 V.

* May require longer lead time

LE



DIMENSIONS

Overall height: 3.3"/8.3 cm Exposed diameter: 1.6"/4.1 cm The LE is a compact hanging down light designed to illuminate a space from above without the need for a large mount.

ED/TUBE	
FIXTURE	LE
ZD OPTION	ZD
LEDs	1LED

FINISHES

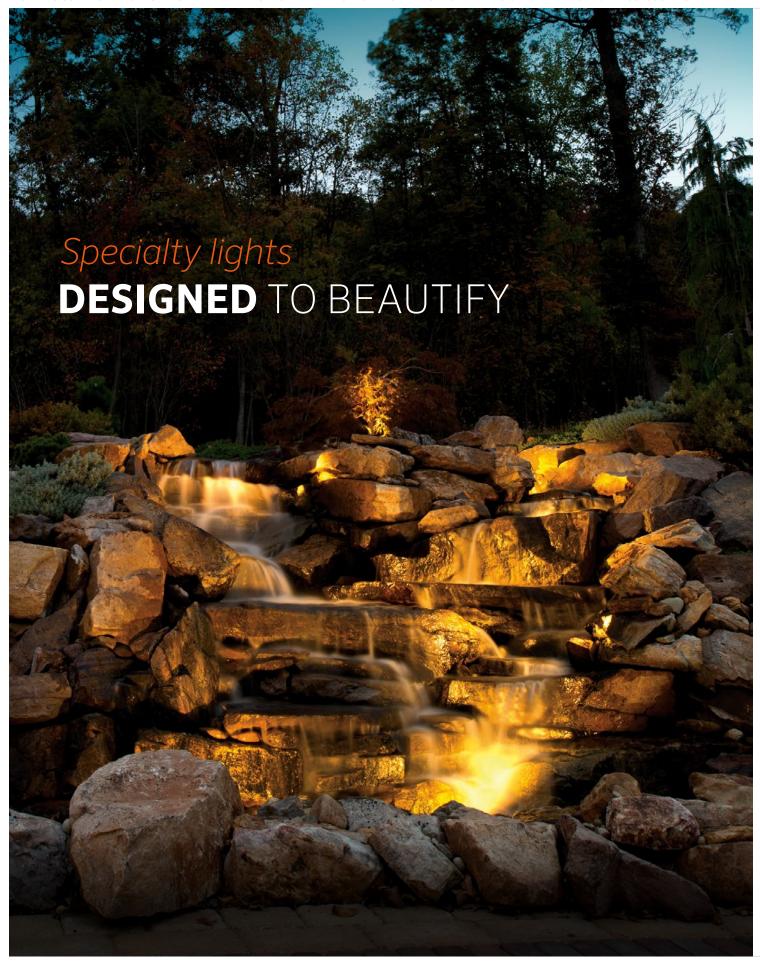
Metals	i			Powde	r Coat								
AB on copper	AT on copper	NP	CU	WG	FW	AL	BZ	DG	WI	VF	SB	FB	

ORDERING EXAMPLE: > LE-1LED-CU = FIXTURE-LED-FINISH

SPECIFICATIONS	1LED
HALOGEN LUMEN OUTPUT EQUIVALENT	10 watt
WATTS USED/VA TOTAL	2.0/2.4
MAX LUMENS	55



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FOCUS ON THE DETAILS

Composite

Our LED specialty lights were developed to provide efficient, versatile solutions for niche applications and specialized effects. While they can improve both

ambiance and safety, they can also provide designers with new opportunities to enhance landscape details.

PE

The PE's low profile allows it to be concealed in even the sparsest landscapes to keep the focus where it's needed.

DESCRIPTION	CODE
FIXTURE	PE
ZD OPTION	ZD
LEDs	3LED, 6LED, 9LED
GRATE	RG (Ring), CW (Cowling)
FINISHES	



DIMENSIONS

Overall height: 9.1"/23.1 cm Exposed diameter: 6"/15.2 cm ORDERING EXAMPLE: > PE-3LED-RG-CB = FIXTURE-LED-GRATE-FINISH

SPECIFICATIONS	3 LED	6 LED	9 LED
HALOGEN LUMEN OUTPUT EQUIVALENT	10 watt	20 watt	35 watt
WATTS USED/VA TOTAL	4.2/4.5	10.1/13.5	11.2/13.5
MAX LUMENS	127	264	320

KG

The KG subterranean fixture has a low-profile flat metal top in a variety of color options. The LED module inside can be aimed to highlight any feature for dramatic special effects.

DESCRIPTION	CODE
FIXTURE	KG
ZD OPTION	ZD
LEDs	3LED, 6LED, 9LED
FINISHES	



DIMENSIONSHeight: 8.9"/22.6 cm
Diameter: 2.4"/5.9 cm

ORDERING EXAMPLE: > KG-9LED-FB = FIXTURE-LED-FINISH

SPECIFICATIONS	1 LED	3LED
HALOGEN LUMEN OUTPUT EQUIVALENT	10 watt	20 watt
WATTS USED/VA TOTAL	2.0/2.4	4.2/4.5
MAX LUMENS	50	127

NOTE: Useful LED Life L70 (Avg): 50,000 hrs. Input Voltage: 10 to 15 V.

FC







DIMENSIONS Height: 9.7"/24.6 cm Diameter: 3"/7.6 cm

The FC well light features an innovative installation sleeve for easy removal and adjustments. It has three grate options and is available with ZD Technology for Luxor-based systems.

DESCRIPTION	CODE
FIXTURE	FC
ZD OPTION	ZD
LEDs	1LED, 3LED, 6LED, 9LED
GRATE	LV (Louver), RG (Ring), CW (Cowling)
FINISHES	

Metals		Powde	Powder Coat									
	AB* on brass	AT* on brass	NP*	WG	FW	AL	BZ	DG	WI	VF	SB	FB

ORDERING EXAMPLE: > FC-9LED-RG-BS = FIXTURE-LED-GRATE-FINISH

SPECIFICATIONS	1 LED	3LED	6LED	9LED
HALOGEN LUMEN OUTPUT EQUIVALENT	10 watt	20 watt	40watt	50 watt
WATTS USED/VA TOTAL	2.0/2.4	4.2/4.5	10.1/13.5	11.2/13.5
MAX LUMENS	59	162	328	334

LL

Fountains and water features are the focal point of many upscale landscapes. The LL is a submersible fixture that illuminates from under the water to give a soft, yet radiant glow.

DESCRIPTION	CODE
FIXTURE	LL
ZD OPTION	ZD
LEDs	1LED, 3LED, 6LED, 9LED
FINISHES	
Metals	OPTIONAL 100 FOOT LONG LEAD AVAILABLE. ORDERING CODE: 100
BS	



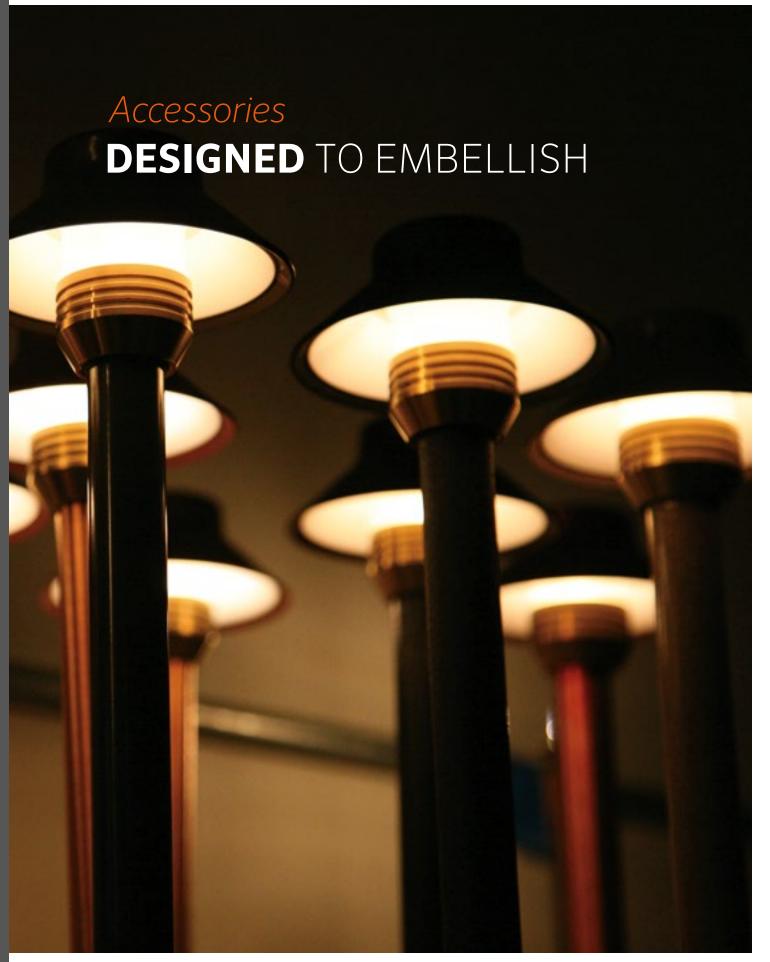
DIMENSIONS

Exposed diameter: .3"/8.4 cm Overall height: 5.29"/13.44 cm Overall length: 6.4"/16.3 cm Base width: 5.38"/13.7 cm

ORDERING EXAMPLE: > LL-6LED-BS-100 = FIXTURE-LED-FINISH-LONG LEAD

SPECIFICATIONS	1 LED	3 LED	6 LED	9 LED
HALOGEN LUMEN OUTPUT EQUIVALENT	10 watt	20 watt	35 watt	50 watt
WATTS USED/VA TOTAL	2.0/2.4	4.2/4.5	10.1/13.5	11.2/13.5
MAX LUMENS	-	133	282	378

NOTE: Useful LED Life L70 (Avg): 50,000 hrs. Input Voltage: 10 to 15 V.





REPLACEMENT KITS





BEAM ANGLE LENS



SPLICING



VARIABLE HEIGHT



RISERS

ZD LED REPLACEMENT KITS

Catalog No	Description		
ZD1LEDPLKIT	ZD 1 LED Path Light Replacement Kit		
ZD1LEDULKIT	ZD 1 LED Up Light Replacement Kit [†]		
ZD3LEDPLKIT	ZD 3 LED Path Light Replacement Kit		
ZD3LEDULKIT	ZD 3 LED Up Light Replacement Kit [†]		
ZD6LEDULKIT	ZD 6 LED Up Light Replacement Kit [†]		
ZD9LEDULKIT	ZD 9 LED Up Light Replacement Kit [†]		
755901	ZD1LED Board for LF*		
Includes Filters, Screws, Reflector and LED Board			

LED REPLACEMENT KITS

LLD IVE! EXCEMENT IVIIO		
Catalog No	Description	
1LEDPLKIT	1 LED Path Light Replacement Kit	
1LEDULKIT	1 LED Up Light Replacement Kit [†]	
3LEDPLKIT	3 LED Path Light Replacement Kit	
3LEDULKIT	3 LED Up Light Replacement Kit [†]	
6LEDULKIT	6 LED Up Light Replacement Kit [†]	
9LEDULKIT	9 LED Up Light Replacement Kit [†]	
755902	1 LED Board for LF*	
Includes Filters, Screws, Reflector and LED Board		

LED OPTICS KITS

	LLD OI IICO IXIIO	
	Catalog No	Description
	1LEDOPTICSKIT	Optics Kit for 1 LED Board
-	3LEDOPTICSKIT	Optics Kit for 3 LED Board
	9LEDOPTICSKIT	Optics Kit for 6 and 9 LED Boards

LED BEAM ANGLE LENSES

LLD DL/IIII/IIIOLL	22.1020
Catalog No	Description
1LEDFLLENS	1 LED Flood Lens, 30°-32°
1LEDWFLLENS	1 LED Wide Flood Lens, 56°-58°
3LEDFLLENS	3 LED Flood Lens, 30°-32°
3LEDWFLLENS	3 LED Wide Flood Lens, 56°-58°
9LEDFLLENS	6 and 9 LED Flood Lens, 30°-32°
9LEDWFLLENS	6 and 9 LED Wide Flood Lens, 56°-58°

SPLICING OPTIONS

Catalog No	Description
DBRY100	100 tubes loose in box, plus inner box with 100 wire nuts (100 bulk)
DBRY2X25	Two tubes and wire nuts in a plastic bag (2 pack of 25 units)

RISER HEIGHT OPTIONS

Catalog No	Description
6R-XX**	6" Aluminum Riser
8R-XX**	8" Aluminum Riser
12R-XX**	12" Aluminum Riser
18R-XX**	18" Aluminum Riser
6R-COUP-XX**	6" Aluminum Riser w/Coupler
8R-COUP-XX**	8" Aluminum Riser w/Coupler
12R-COUP-XX**	12" Aluminum Riser w/Coupler
18R-COUP-XX**	18" Aluminum Riser w/Coupler
24R-COUP-XX**	24" Aluminum Riser w/Coupler
6R-90-XX**	6" Aluminum Riser w/90° Coupler
8R-90-XX**	8" Aluminum Riser w/90° Coupler
12R-90-XX**	12" Aluminum Riser w/90° Coupler
18R-90-XX**	18" Aluminum Riser w/90° Coupler
24R-90-XX**	24" Aluminum Riser w/90° Coupler
8R-GT-CU	8" Copper Riser ½" NPT brass threads
8R-GT-XX**	8" Copper Riser ½" NPT brass threads
8R-GT-AB*	8" Copper Riser ½" NPT brass threads
8R-GT-AT*	8" Copper Riser ½" NPT brass threads
8R-GT-NP*	8" Copper Riser ½" NPT brass threads
12R-GT-CU	12" Copper Riser ½" NPT brass threads
12R-GT-XX**	12" Copper Riser ½" NPT brass threads
12R-GT-AB*	12" Copper Riser ½" NPT brass threads
12R-GT-AT*	12" Copper Riser ½" NPT brass threads
12R-GT-NP*	12" Copper Riser ½" NPT brass threads
18R-GT-CU	18" Copper Riser ½" NPT brass threads
18R-GT-XX**	18" Copper Riser ½" NPT brass threads
18R-GT-AB*	18" Copper Riser ½" NPT brass threads
18R-GT-AT*	18" Copper Riser ½" NPT brass threads
18R-GT-NP*	18" Copper Riser ½" NPT brass threads
24R-GT-CU	24" Copper Riser ½" NPT brass threads
24R-GT-XX**	24" Copper Riser ½" NPT brass threads
24R-GT-AB*	24" Copper Riser ½" NPT brass threads
24R-GT-AT*	24" Copper Riser ½" NPT brass threads
24R-GT-NP*	24" Copper Riser ½" NPT brass threads
VHRUL	Variable Height Riser for Up Light, Extends 0"-7"

*Can be used in down lights *Board Only

*May require longer lead time ** Denotes powder coat finish



POST MOUNT



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MOUNTING OPTIONS		
Catalog No	Description	
Post Mount		
PM-BS	Post Mount	
PM-NP*	Post Mount	
PM-XX**	Post Mount	
PDM-BS	Deck Mount for PM	
PDM-NP*	Deck Mount for PM	
PDM-XX**	Deck Mount for PM	
Versa Box		
VB-050-BS	VersaBox for ½" Thread	
VB-050-NP*	VersaBox for ½" Thread	
VB-050-AB*	VersaBox for ½" Thread	
VB-050-AT*	VersaBox for ½" Thread	
VB-050-XX**	VersaBox for ½" Thread	

MOUNTING OPTION	S
Catalog No	Description
TreeBox Mount	
TB-XX**	TreeBox with ½" thread
Spikes	
753900	Super Slot Spike
250015840000	Long Slot Spike
250011560000	CDS Spike
SJ-BS	Super J-Box
SJ-NP*	Super J-Box
SJ-XX**	Super J-Box
Wall Mount	
POBRKT	PO Mounting Bracket
WM-XX**	Wall Mount with Aluminum Knuckle

[†]Can be used in down lights ^{*}Board Only ^{*}May require longer lead time ^{**} Denotes powder coat finish

Mini J-box for 1/2" Thread

STATEMENT OF WARRANTY

Mini J-Box
MJ-050-XX**

Hunter Industries Incorporated ("Hunter") warrants FX Luminaire ("FX") Transformers to be free of defects in materials or workmanship under normal use for a period of ten (10) years from the original date of installation. Hunter warrants FX Low Voltage Lighting Fixtures to be free of defects in materials or workmanship under normal use for a period of three (3) years from the original date of installation. Hunter extends the warranty on FX Fixtures to ten (10) years from the original date of installation when both FX Fixtures and Transformers are installed on the same project exclusive of any competitor's product. Hunter warrants FX LED Fixtures to be free of defects in materials or workmanship under normal use for a period of ten (10) years from the original date of installation. If a defect in a FX product is discovered during the applicable warranty period, Hunter will repair or replace, at its option, the product or the defective part. This warranty does not extend to repairs, adjustments, or replacement of a FX product or part that results from misuse, negligence, alteration, modification, tampering, or improper installation and/or maintenance of the product. This warranty extends only to the original installer of the FX product. If a defect arises in a FX product or part during the warranty period, you should contact your local FX Authorized Distributor.

FX LUMINAIRE'S OBLIGATION TO REPAIR OR REPLACE ITS PRODUCTS AS SET FORTH ABOVE IS THE SOLE AND EXCLUSIVE WARRANTY SET FORTH BY FX. THERE ARE NO OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. FX WILL NOT BE LIABLE TO DISTRIBUTOR OR ANY OTHER PARTY IN STRICT LIABILITY, TORT, CONTRACT, OR ANY OTHER MANNER FOR DAMAGES CAUSED OR CLAIMED TO BE CAUSED AS A RESULT OF ANY DESIGN OR DEFECT IN FX LUMINAIRE'S PRODUCTS, OR FOR ANY SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES OF ANY NATURE, INCLUDING WITHOUT LIMITATION LOST BUSINESS OR PROFITS. NOTWITHSTANDING THE FOREGOING, IF FOR ANY REASON FX IS FOUND TO BE LIABLE IN NO EVENT SHALL FX'S LIABILITY EXCEED THE PRICE OF THE PRODUCT WHICH GIVES RISE TO THE CLAIM, LOSS, OR DAMAGE.

Any FX Luminaire product being returned must receive a Return Goods Authorization number from Hunter Customer Service prior to sending product back. All returned product is subject to a 25% restocking fee. Product must be returned within six (6) months of order date. All product returned must be in its original packaging, be undamaged and unused and never energized. Product not meeting these criteria will be returned to original sender. Hunter Industries is not responsible for product loss or damage during return transit to RMA location.

If you have any questions concerning the warranty or its application, please write to: Customer Service Department, FX Luminaire, 1940 Diamond Street, San Marcos, CA 92078, U.S.A.

FXLuminaire.

Our mission is to create the most energy efficient lighting products in the world while maintaining the highest level of quality and reliability. In every instance we will back our innovations with the unwavering support our customers need to succeed

Gregory R. Hunter, President of Hunter Industries

Website fxl.com | Customer Support 760-744-5240 | Technical Service 760-591-7383

