FIREFLY BOLLARD

datasheet

FIREFLY is an outdoor luminaire with a poetic soul that comes as a bollard or a pendant light. FIREFLY bollard is available in three different installation mountings and three sizes - 11.8” - 19.7” - 27.6” height. It is available in static white as standard, RGBW on request.

Fixture Dimensions
& Installation Drawings - See page 2

TECHNICAL DATA

Wattage	2W
Power Supply	Remote 24VDC, not included. See page 3.
Construction	Body: Extruded Aluminum EN AW6026 Lens: Opal PMMA (Acrylic) Cable Length: 1.64’ (included)
CCT	2700K, 3000K
BUG Rating	B0-U2-G0
CRI	>90
Delivered Lumens	119 lm (3000K)
Efficacy	59.5 lm/W
Optics	360° Diffuse
Finishes	4 Standard, See Below
Fixture Dimensions	Ø2.0” x 11.8”, 19.7” or 27.6” height
Lumen Maintenance	L80, B15 >60,000hrs (Ta 40°C)
Color Consistency	3-Step MacAdam
IP Rating	IP65
Impact Resistance	IK08

ORDERING INFORMATION

Example: LNFI31050XHB7ZD.US. Power Supplies / Accessories ordered separately.

LNFI			X		B7Z		. US
Model #	**Mounting**	**Height**	**Optics**	**CCT**	**Power**	**Finish**	
LNFI	**30** - Housing Box **31** - Plate **32** - Spike	**030** - 11.8” **050** - 19.7” **070** - 27.6”	**X** - Diffuse 360°	**Y** - 2700K **H** - 3000K	**B7Z** - Remote	**L** - Graphite **H** - Gray **E** - Marble White **D** - Green	**US**

Job Name/Date:

Fixture Type Designation:

sales@designplan.com
www.designplan.com

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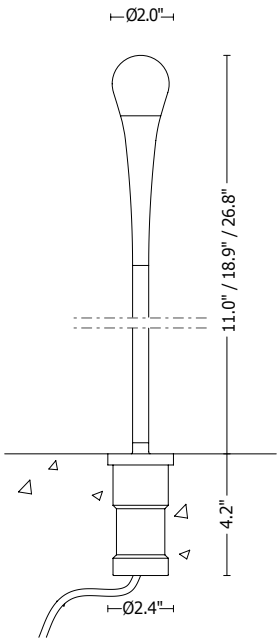
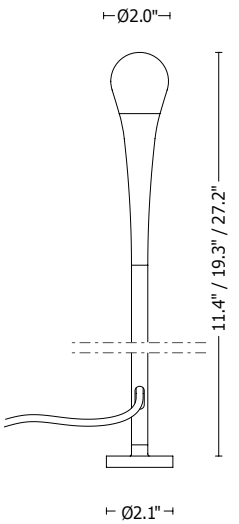
FIXTURE DIMENSIONS

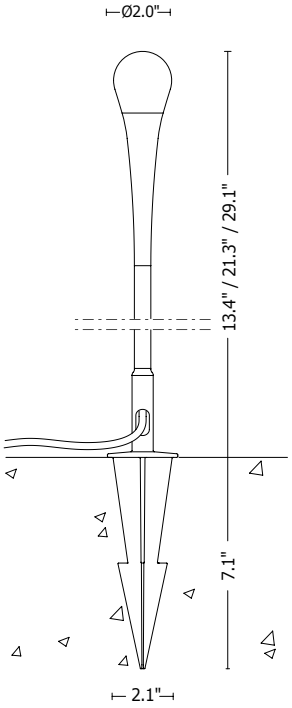
Mounting by housing box



Mounting by plate



Mounting by spike



ACCESSORIES - Installation *(included)*

HOUSING BOX
Included with mounted by housing box version

MOUNTING SPIKE
Included with mounted by spike version

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SUGGESTED POWER SUPPLIES

24VDC

Part Number	Description	Input/Output	# of Fixtures
PPLT00284	Non-Dim	120-277VAC to 24VDC, 100W, Class 2	1-40
PPLT00543	0-10V Dimming to 15% (-40°C / -40°F cold weather start)	120-277VAC to 24VDC, 100W, Class 2	5-40

Suggested Lutron Compatible

Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
PPLT00273	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 24VDC, 40W, Class 2	1-16
PPLT00530	L3D0	L3D0	100%-0.1%	Hi-Lume™ Premier 0.1% or Ecosystem 3-Wire LED Driver	120-277VAC to 24VDC, 96W, Class 2	1-38

DRIVERS IN NEMA ENCLOSURE

Remote 24VDC - ELV / TRIAC / 0-10V

PPLT00715

Part Number	Description	Input/Output	# of Fixtures 2W
PPLT00715	ELV / TRIAC / 0-10V Dimming to 0.1%	120-277VAC to 24VDC, 96W, Class 2, WET/DAMP	1-38

For other power supply options consult factory.

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Fixture Type Designation:

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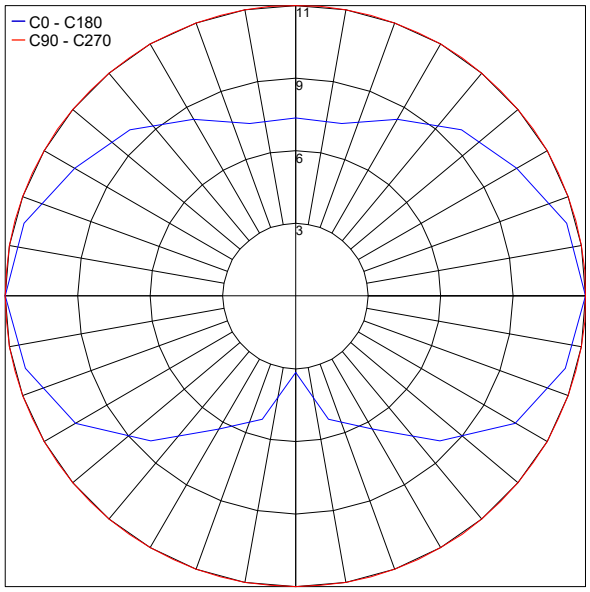
PHOTOMETRIC DATA

Note all Photometry is 3000K

Maximum Candela = 11.4



PHOTOMETRIC FILENAME : FI30XXXXHB7ZX 24VDC BOLLARD - STAKE.IES

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