

# **CEILING OR WALL (SURFACE OR RECESSED), PROJECTOR**

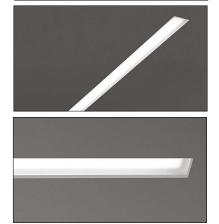
datasheet

FOG 1 is a linear, outdoor ceiling or wall fixture that comes in surface-mounted, projector or recessed versions, each in 4 lengths offering high resistance to atmospheric elements and longevity. FOG 1 900 is the 35 foot length that comes as a surface-mounted projector, or wall/ceiling versions that are available in 5 standard finishes. It also comes in a recessed wall or ceiling version.









Fixture Dimensions - see page 2

## **TECHNICAL DATA**

Wattage	34W		
wattage	3444		
Power Supply	Remote 24VDC - See page 3 for options		
Construction	Body: Extruded Aluminum EN AW6060		
	Lens: Opal Glass		
ССТ	2700K, 3000K		
BUG Rating	_		
CRI	>90		
Delivered Lumens	1294 lm (3000K)		
Efficacy	34 lm/W		
Optics	Diffuse		
Finishes	5 Standard, See Below		
Fixture Dimensions	34.7" I x 3.0" h x 1.9" w (Surface Mounted)		
	35.8" I x 4.3" h x 1.9" w (Projector)		
	35.2" I x 3.7" h x 4.3" w (Recessed)		
Lumen Maintenance	L80, B15 >60.000 h (Ta 40°C)		
Color Consistency	3-Step MacAdam		
IP Rating	IP67		
Impact Resistance IK10			

## **ORDERING INFORMATION**

 ${\it Example: LNFGL9POSDHB7ZU.US. \ Power Supplies \ ordered \ separately.}$ 

LNFG		D		B7Z		. US
Model #	Size	Optics	ССТ	Power	Finish	
LNFG	L9 POS - Ceiling / Wall L9 PR1 - Projector L9 ISO - Recessed NOTE: Recessed version only available in white finish	<b>D</b> - Diffuse	<b>Y</b> - 2700K <b>H</b> - 3000K	B7Z - Remote Driver	<ul> <li>G - Black</li> <li>H - Gray</li> <li>L - Graphite</li> <li>U - White (Recessed version only in white)</li> <li>V - Oxide</li> </ul>	US

Job Name/Date: Fixture Type Designation:

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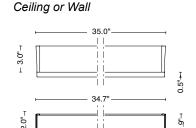
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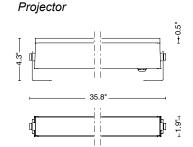


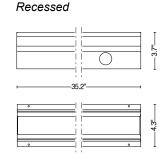
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## **FIXTURE DIMENSIONS**







### **ACCESSORIES - Included**

CEILING / WALL LAMP **05RN-F** - 1.64' (0.5 m) length cable **Single connection IP68**  **PROJECTOR** 

**05RN-F** - 3.28' (1 m) length cable Single connection IP68 Fixing kit short (2.95")

**00KEYFGL.150\_** - Fixing kit medium (5.91") (available in fixture finishes - see page 1)

**00KEYFGL.250**\_ - Fixing kit long (9.84") (available in fixture finishes - see page 1)

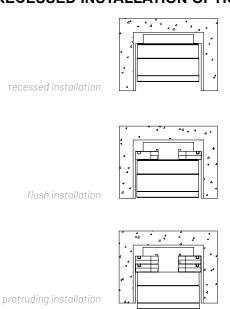
**RECESSED** 

**05RN-F** - 1.64' (0.5 m) length cable **Single connection IP68** 

Also Available

00EY/FGL9.STD - Housing box

## **RECESSED INSTALLATION OPTIONS**



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## SUGGESTED POWER SUPPLIES

24VDC

Part Number	Description	Input/Output	# of Fixtures
PPLT00158	Non-Dim	120VAC to 24VDC, 100W, Class 2	1-2
PPLT00543	0-10V Dimming to 15% (-40°C / -40°F cold weather start)	120-277VAC to 24VDC, 100W, Class 2	1-2

## Suggested Lutron Compatible - 34W (FOG 1 900)

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

## **DRIVERS IN NEMA ENCLOSURE**

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

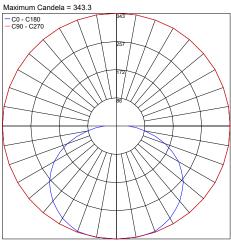


Part Number	Description	Input/Output	# of Fixtures 34W
PPLT00715	ELV / TRIAC / 0-10V Dimming to 0.1%	120-277VAC to 24VDC, 96W, Class 2, WET/DAMP	1-2

For other power supply options consult factory.

## PHOTOMETRIC DATA

Note: All photometric data is 3000K



PHOTOMETRIC FILENAME : FOG 1 900 - FGL9XXXDHB10X.IES

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