# FOG 1 130

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

datasheet

designplan

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 1 130 is the 5 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.

## **TECHNICAL DATA**

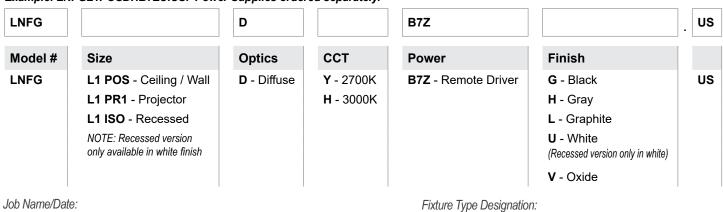
Wattage	2.5W			
Power Supply	Remote 24VDC - See page 3 for options			
Construction	Body: Extruded Aluminum EN AW6060 Lens: Opal Glass			
ССТ	2700K, 3000K			
BUG Rating	—			
CRI	>90			
Delivered Lumens	115 lm (3000K)			
Efficacy	29 lm/W			
Optics	Diffuse			
Finishes	5 Standard, See Below			
Fixture Dimensions	5.1"   x 3.0" h x 1.9" w (Surface Mounted) 5.7"   x 4.3" h x 1.9" w (Projector) 5.3"   x 3.7" h x 4.3" w (Recessed)			
Lumen Maintenance	L80, B15 >60,000hrs (Ta 40°C)			
Color Consistency	3-Step MacAdam			
IP Rating	IP67			
Impact Resistance	IK10			



Fixture Dimensions - see page 2

ORDERING INFORMATION

Example: LNFGL1POSDHB7ZU.US. Power Supplies ordered separately.



sales@designplan.com www.designplan.com

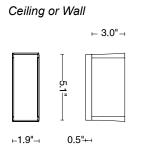
# FOG 1 130

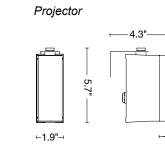
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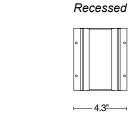
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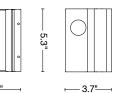
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### **FIXTURE DIMENSIONS**









# **ACCESSORIES - Included**

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

#### PROJECTOR

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

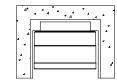
+++ 0.5"

#### RECESSED

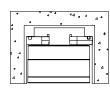
1.64' (0.5 m) length cable -05RN-F Single connection IP68

Also Available 00CCL1.STD - Housing box

# **RECESSED INSTALLATION OPTIONS**



recessed installation







protruding installation

Job Name/Date:

Fixture Type Designation:

# FOG 1 130

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

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### SUGGESTED POWER SUPPLIES

24VDC

4000								
Description	Input/Output	# of Fixtures						
Non-Dim	120VAC to 24VDC, 6W, Class 2, IP65							
1689 ELV / TRIAC & 0-10V Dimming (100 to 0%) 120-277VAC to 24VDC, 10W, Class 2, I		1-3						
Non-Dim	120-277VAC to 24VDC, 20W, Class 2, IP67	1-6						
Non-Dim	120-277VAC to 24VDC, 36W, Class 2	1-11						
Non-Dim	120-277VAC to 24VDC, 60W, Class 2, IP67	1-19						
ELV / TRIAC & 0-10V Dimming	120-277VAC to 24VDC, 96W, Class 2, DAMP	1-30						
0-10V Dimming to 15% (-40°C / -40°F cold weather start)	120-277VAC to 24VDC, 100W, Class 2	1-32						
	Non-Dim ELV / TRIAC & 0-10V Dimming (100 to 0%) Non-Dim Non-Dim ELV / TRIAC & 0-10V Dimming	Non-Dim 120VAC to 24VDC, 6W, Class 2, IP65   ELV / TRIAC & 0-10V Dimming (100 to 0%) 120-277VAC to 24VDC, 10W, Class 2, IP67   Non-Dim 120-277VAC to 24VDC, 20W, Class 2, IP67   Non-Dim 120-277VAC to 24VDC, 36W, Class 2   Non-Dim 120-277VAC to 24VDC, 36W, Class 2   Non-Dim 120-277VAC to 24VDC, 60W, Class 2   ELV / TRIAC & 0-10V Dimming 120-277VAC to 24VDC, 96W, Class 2, IP67   ELV / TRIAC & 0-10V Dimming 120-277VAC to 24VDC, 96W, Class 2, DAMP						

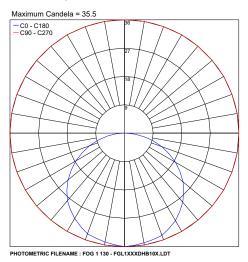
### Suggested Lutron Compatible - 2.5W (FOG 1 130)

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	1-12
PPLT00530	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume <sup>™</sup> 1% EcoSystem <sup>™</sup> or 1% 3-Wire LED Driver	120-277VAC to 24VDC, 96W, Class 2	1-30

For other power supply options consult factory.

## PHOTOMETRIC DATA

#### Note: All photometric data is 3000K



Job Name/Date:

Fixture Type Designation: