FOG 1 900

designplan®

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.

TECHNICAL DATA

Wattage	34W
Power Supply	Remote 24VDC - See page 3 for options
Construction	Body: Extruded Aluminum EN AW6060 Lens: Opal Glass
ССТ	3000K (other colors on request)
BUG Rating	—
CRI	>90
Delivered Lumens	1294 lm
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



Fixture Dimensions - *see page 2*

ORDERING INFORMATION

Example: LNFGL9POSDHB7ZU.US. Power Supplies ordered separately.

LNFG		D	HB7Z		US
Model No.	Size	Optics	Power	Finish	
LNFG	L9 POS - Ceiling / Wall L9 PR1 - Projector L9 ISO - Recessed	D - Diffuse	HB7Z - Remote Driver	 G - Black H - Gray L - Graphite U - White (only color for recessed) V - Oxide 	US

Job Name/Date:

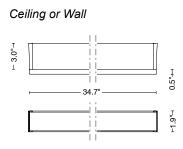
Fixture Type Designation:

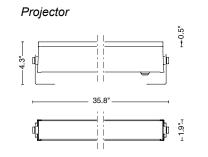
FOG 1 900

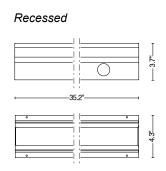
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FIXTURE DIMENSIONS







ACCESSORIES - Included

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

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)

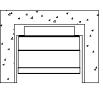
00KEYFGL.250 - Fixing kit long (9.84") (available in fixture finishes - see page 1)

RECESSED

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

Also Available 00EY/FGL9.STD - Housing box

RECESSED INSTALLATION OPTIONS



flush installatior

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Job Name/Date:

Fixture Type Designation:

FOG 1 900

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SUGGESTED POWER SUPPLIES

24VDC

Part Number	Description	Input/Output	# of Fixtures			
PPLT00691	Non-Dim	120-277VAC to 24VDC, 60W, Class 2, IP67	1-1			
PPLT00627	ELV / TRIAC & 0-10V Dimming (100 to 0%)	120-277VAC to 24VDC, 96W, Class 2, IP67	1-2			
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			

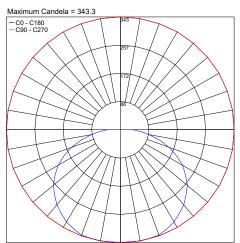
Suggested Lutron Compatible - 34W (FOG 1 900)

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

For other power supply options consult factory.

PHOTOMETRIC DATA

Note: All photometric data is 3000K



PHOTOMETRIC FILENAME : FOG 1 900 - FGL9XXXDHB10X.IES

Job Name/Date:

Fixture Type Designation:

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