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	3000K (other colors on request)	
BUG Rating	—	
CRI	>90	
Delivered Lumens	115 lm	
Efficacy	29 lm/W	
Optics	Diffuse	
Finishes	5 Standard, See Below	
Fixture Dimensions	5.1" I x 3.0" h x 1.9" w (Surface Mounted) 5.7" I x 4.3" h x 1.9" w (Projector) 5.3" 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: LNFGL1POSDHB7ZU.US. Power Supplies ordered separately.

LNFG		D	HB7Z		US
Model No.	Size	Optics	Power	Finish	
LNFG	L1 POS - Ceiling / Wall L1 PR1 - Projector L1 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:

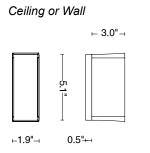
FOG 1 130

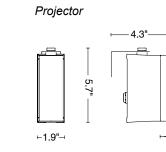
CEILING OR WALL (SURFACE OR RECESSED), PROJECTOR

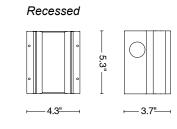
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FIXTURE DIMENSIONS







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")

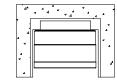
+++ 0.5"

RECESSED

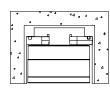
1.64' (0.5 m) length cable -05RN-F Single connection IP68

Also Available 00CCL1.STD - Housing box

RECESSED INSTALLATION OPTIONS



recessed installation







protruding installation

Job Name/Date:

Fixture Type Designation:

FOG 1 130

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SUGGESTED POWER SUPPLIES

24VDC

Part Number Description		Input/Output	# of Fixtures	
PPLT00128	Non-Dim	120VAC to 24VDC, 6W, Class 2, IP65	1-1	
PPLT00689	ELV / TRIAC & 0-10V Dimming (100 to 0%)	120-277VAC to 24VDC, 10W, Class 2, IP67	1-3	
PPLT00684	Non-Dim	120-277VAC to 24VDC, 20W, Class 2, IP67	1-6	
PPLT00567	Non-Dim	120-277VAC to 24VDC, 36W, Class 2	1-11	
PPLT00691	Non-Dim	120-277VAC to 24VDC, 60W, Class 2, IP67	1-19	
PPLT00627	ELV / TRIAC & 0-10V Dimming (100 to 0%)	120-277VAC to 24VDC, 96W, Class 2, IP67	1-30	
PPLT00158	Non-Dim	120VAC to 24VDC, 100W, Class 2	1-32	
PPLT00543	0-10V Dimming to 15% (-40°C / -40°F cold weather start)	120-277VAC to 24VDC, 100W, Class 2	1-32	

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 [™] 1% EcoSystem [™] or 1% 3-Wire LED Driver	120-277VAC to 24VDC, 96W, Class 2	1-30

For other power supply options consult factory.

Job Name/Date:

Fixture Type Designation: