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

2.5W
Remote 24VDC - See page 3 for options
Body: Extruded aluminum EN AW6060 Lens: Opal Glass
3000K (other colors on request)
—
>90
115 lm
29 lm/W
Diffuse
5 Standard, See Below
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)
L80-B15 >60.000 h (Ta 40°C)
3-Step MacAdam
IP67
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:

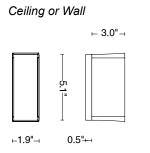
FOG 1 130

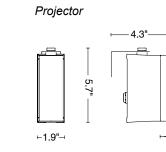
CEILING OR WALL (SURFACE OR RECESSED), PROJECTOR

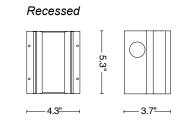
datasheet

designplan

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")

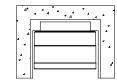
+++ 0.5"

RECESSED

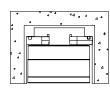
1.64' (0.5 m) length cable -05RN-F Single connection IP68

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

Description	Input/Output	# of Fixtures						
Non-Dim 120VAC to 24VDC, 6W, Class 2, IP65		1-1						
ELV / TRIAC & 0-10V Dimming (100 to 0%)	120-277VAC to 24VDC, 10W, Class 2, IP67	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, 36W, 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						

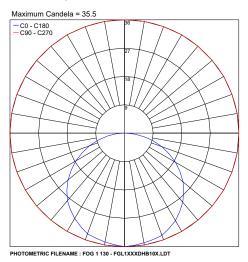
Suggested Lutron Compatible - 2.5W (FOG 1 130)

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 [™] 1% EcoSystem [™] 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: