# FOG 1 600

# 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 1 600 is the 24 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	24W Remote 24VDC - See page 3 for options Body: Extruded Aluminum EN AW6060 Lens: Opal Glass	
Power Supply		
Construction		
ССТ	2700K, 3000K	
BUG Rating	>90	
CRI		
Delivered Lumens	1020 lm (3000K)	
Efficacy	34 lm/W	
Optics	Diffuse	
Finishes	5 Standard, See Below	
Fixture Dimensions	23.6" I x 3.0" h x 1.9" w (Surface Mounted) 24.8" I x 4.3" h x 1.9" w (Projector) 24.1" I x 3.7" h x 4.3" w (Recessed) L80, B15 >60.000 h (Ta 40°C) 3-Step MacAdam IP67	
Lumen Maintenance		
Color Consistency		
IP Rating		
Impact Resistance IK10		

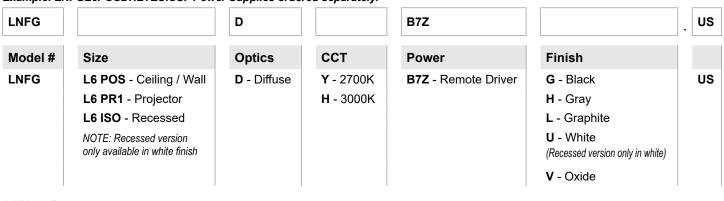




Fixture Dimensions - see page 2

## **ORDERING INFORMATION**

Example: LNFGL6POSDHB7ZU.US. Power Supplies ordered separately.



Job Name/Date:

Fixture Type Designation:

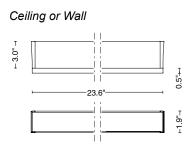
# FOG 1 600

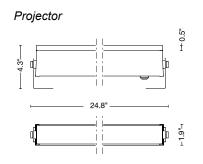
# **CEILING OR WALL (SURFACE OR RECESSED), PROJECTOR**

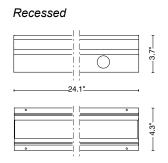
#### datasheet

designplan@

### **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)

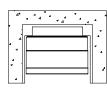
**00KEYFGL.250** - Fixing kit long (9.84") (available in fixture finishes - see page 1)

#### RECESSED

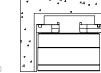
**05RN-F** - 1.64' (0.5 m) length cable **Single connection IP68** 

Also Available 00EY/FGL6.STD - Housing box

## **RECESSED INSTALLATION OPTIONS**



recessed installation



flush installatior



Job Name/Date:

Fixture Type Designation:

sales@designplan.com www.designplan.com **79 Trenton Avenue, Frenchtown NJ 08825** © Copyright 2023 Designplan Lighting, Inc. Published: May 29, 2025

# FOG 1 600

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

designplan

### SUGGESTED POWER SUPPLIES

24VDC

Part Number Description		Input/Output	# of Fixtures
PPLT00691	Non-Dim	120-277VAC to 24VDC, 60W, Class 2, IP67	1-2
PPLT00543 0-10V Dimming to 15% (-40°C / -40°F cold weather start)		120-277VAC to 24VDC, 100W, Class 2	1-3

#### Suggested Lutron Compatible - 24W (FOG 1 600)

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	1-3

#### **DRIVERS IN NEMA ENCLOSURE**

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

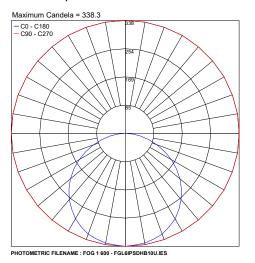


Part Number	Description	Input/Output	# of Fixtures 24W
PPLT00715	ELV / TRIAC / 0-10V Dimming	120-277VAC to 24VDC, 96W, Class 2, WET/DAMP	1-3

For other power supply options consult factory.

### PHOTOMETRIC DATA

Note: All photometric data is 3000K



Job Name/Date:

Fixture Type Designation: