

### 3G-2PLI-D

# 2" LINEAR DIRECT PENDANT MOUNTED

Narrow 2" aperture with one piece extruded aluminum housing Individual or continuous runs available in multiple run configurations Direct distribution with multiple lumen output options Extruded acrylic lens available in flush, 1" and 2" drop lens options Drop lenses feature illuminated end caps 1% dimming standard with several driver options



ORDERING INFORMATION											
PROJECT:											
CATALOG #:								DATE:			
CAT. NO	LED SYSTEM		CRI		COLOR TEMP		VOLTAGE	DRIVE	R		
3G-2PLI-D	L1 - LOW OUTPUT L2 - STANDARD OUTPUT L4 - HIGH OUTPUT L CUSTOM OUTPUT (SPECIFY TARGET LM/FT)			(STANDARD) <b>H90 -</b> 90+CRI		2700K 3000K 3500K 4000K	<b>UNV -</b> 120V-277V <b>347 -</b> 347V (0-10V ONLY)	DHL2-	0-10V (STANDARD - 100-1%) LUTRON (ECO SYSTEM "H" 100-1%) DALI (100-1%) 0-10V (100-0.1%)		
LENS OPTIONS		FINISH		CABLE LENGTH		OPTIONS		LENGT	TH (FEET)		
FL - FLUSH DD1 - 1" DROF DD2 - 2" DRO		WH - WHITE (STANDARD) SV - SILVER BK - BLACK  All mounting canopies in white as standard		<b>60 -</b> 60" <b>120 -</b> 120"			EGRAL EMERGENCY TERY (4' SECTION)	L U R T X CUS - (	_' (STRAIGHT RUN)* _' X' (L-SHAPE) _' X' (U-SHAPE) _' X' (RECTANGLE/SQUARE) _' X' (T-SHAPE) _' X' (X-SHAPE)  CUSTOM LAYOUT  ual units available in 2', 3', 4', 5', 6', and 8' uous runs available in 1' increments		

# PERFORMANCE CHART (Based on 3500K, 4' length)

LENS OPTIONS	LED SYSTEM	SYSTEM WATTS (PER FT)	DELIVERED LUMENS (PER FT)	EFFICACY (LM/W)
FLUSH	L1 - LOW OUTPUT	3.3	335	100
	<b>L2 -</b> STANDARD OUTPUT	5.1	507	99
	L4 - HIGH OUTPUT	8.8	837	96
1" DROP	L1 - LOW OUTPUT	3.3	360	108
	<b>L2 -</b> STANDARD OUTPUT	5.1	545	107
	L4 - HIGH OUTPUT	8.8	900	103
2" DROP	L1 - LOW OUTPUT	3.3	368	110
2 DROP	<b>L2 -</b> STANDARD OUTPUT	5.1	557	109
	L4 - HIGH OUTPUT	8.8	920	105

LUMEN OUTPUT ADJUSTMENT FACTORS: (27K=0.94) (30K=0.97) (35K=1.00) (40K=1.01)

EDITION 01/19



# TECHNICAL

#### HOUSING

Extruded aluminum housing with narrow 2" aperture

Individual units and continuous runs available in 1' increments

24 gauge LED reflector with high reflectance white powder coated finish

Extruded acrylic lens with a satin finish designed for optimal performance and glare control

Lens options available in flush, 1" drop and 2" drop

Standard polyester powder coated matte white finish. Optional finishes available

### **ELECTRICAL**

Standard 0-10V, 100-1% dimming and 0.9 power factor

Standard 120V-277V universal voltage drivers. Optional 347V 0-10V driver

Lutron EcoSystem and eldoLED Dali options available with 100-1% dimming

All drivers are integral and easily accessible through the aperture

Integral Emergency Battery: 90 minutes

#### **LED SYSTEM**

Proprietary LED system

Color consistency 3 SDCM

Standard (80+CRI). Optinal (90+CRI)

Available in 27K, 30K, 35K, and 40K

Average rated life of > 50,000 hours

5-year warranty

### MOUNTING

Suitable for drywall and wood ceilings (see mounting details)

Suitable for various grid ceilings applications (see mounting details)

Aircraft cable suspension with adjustable locking fasteners

All mounting canopies provided in white finish as standard

### LISTING

ETL listed and tested to UL standards. Suitable for dry and damp locations

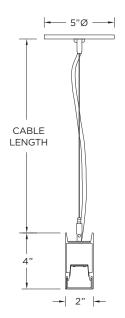
#### WARRANTY

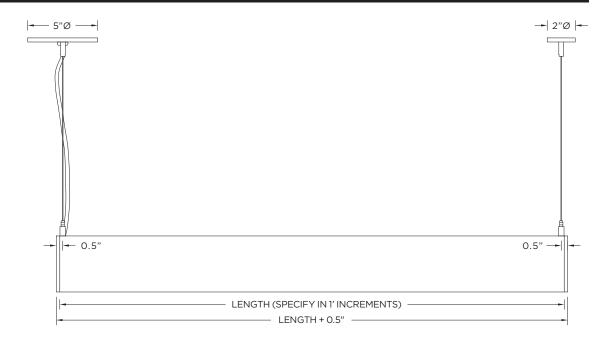
5 Year warranty on LED and drivers

Manufacturer 1-year warranty for defects in material and workmanship under normal use

Ambient temperature at fixture should not exceed 25°C

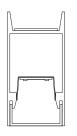
# DRAWINGS AND DIMENSIONS



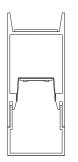


### **LENS OPTIONS**

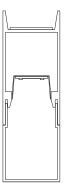
FL - FLUSH LENS



DD1 - 1" DROP LENS

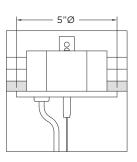


**DD2 -** 2" DROP LENS

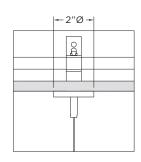


# MOUNTING

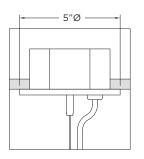
**GRID POWER FEED** 



**GRID NON POWER FEED** 



DRYWALL POWER FEED



**DRYWALL NON POWER FEED** 

