



## 3G-4PLI-DI

3.5" LINEAR DIRECT/INDIRECT  
PENDANT MOUNTED



3.5" aperture with one piece extruded aluminum housing  
Individual or continuous runs available in multiple run configurations  
Direct/Indirect 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

<b>PROJECT:</b>	<input type="text"/>	<b>TYPE:</b>	<input type="text"/>
<b>CATALOG #:</b>	<input type="text"/>	<b>DATE:</b>	<input type="text"/>

CAT. NO	LED SYSTEM (DIRECT)	LED SYSTEM (INDIRECT)	CRI	COLOR TEMP	VOLTAGE
<b>3G-4PLI-DI</b>	<b>L1</b> - LOW OUTPUT <b>L2</b> - STANDARD OUTPUT <b>L4</b> - HIGH OUTPUT <b>L___</b> - CUSTOM OUTPUT (SPECIFY TARGET LM/FT)	<b>L1</b> - LOW OUTPUT <b>L2</b> - STANDARD OUTPUT <b>L4</b> - HIGH OUTPUT <b>L___</b> - CUSTOM OUTPUT (SPECIFY TARGET LM/FT)	<b>S80</b> - 80+CRI (STANDARD) <b>H90</b> - 90+CRI	<b>27K</b> - 2700K <b>30K</b> - 3000K <b>35K</b> - 3500K <b>40K</b> - 4000K	<b>UNV</b> - 120/277V <b>347</b> - 347V (0-10V ONLY)

DRIVER	LENS OPTIONS	FINISH	CABLE LENGTH	CIRCUITING	OPTIONS	LENGTH (FEET)
<b>DIM</b> - 0-10V (STANDARD - 100-1%) <b>DHL2</b> - LUTRON HI-LUME LDE (100-1% ECOSYSTEM) <b>DALI</b> - DALI (100-1%) <b>DO1</b> - 0-10V (100-0.1%)	<b>FL</b> - FLUSH <b>DD1</b> - 1" DROP LENS <b>DD2</b> - 2" DROP LENS	<b>WH</b> - WHITE (STANDARD) <b>SV</b> - SILVER <b>BK</b> - BLACK  <small>All mounting canopies provided in white as standard</small>	<b>60</b> - 60" <b>120</b> - 120"	<b>1C</b> - 1 CIRCUIT <b>2C</b> - 2 CIRCUIT	<b>EM</b> - INTEGRAL EMERGENCY BATTERY (4' SECTION)	<b>S</b> - ___' (STRAIGHT RUN)* <b>L</b> - ___' X ___' (L-SHAPE) <b>U</b> - ___' X ___' X ___' (U-SHAPE) <b>R</b> - ___' X ___' (RECTANGLE/SQUARE) <b>T</b> - ___' X ___' (T-SHAPE) <b>X</b> - ___' X ___' (X-SHAPE) <b>CUS</b> - CUSTOM LAYOUT  <small>*Individual units available in 2', 3', 4', 5', 6', and 8' Continuous runs available in 1' increments</small>

### PERFORMANCE CHART (Delivered Lumens based on 3500K, 4' length)

LENS OPTIONS (INDIRECT)	LED SYSTEM	SYSTEM WATTS (PER FT)	DIRECT LUMENS (PER FT)	INDIRECT LUMENS (PER FT)	TOTAL LUMENS (PER FT)	EFFICACY (LM/W)
<b>FLUSH</b>	<b>L1</b> - LOW OUTPUT	6.7	400	400	800	119
	<b>L2</b> - STANDARD OUTPUT	10.2	586	623	1209	119
	<b>L4</b> - HIGH OUTPUT	17.8	990	1037	2027	114
<b>1" DROP</b>	<b>L1</b> - LOW OUTPUT	6.7	412	357	769	114
	<b>L2</b> - STANDARD OUTPUT	10.2	603	561	1164	114
	<b>L4</b> - HIGH OUTPUT	17.8	1022	929	1951	109
<b>2" DROP</b>	<b>L1</b> - LOW OUTPUT	6.7	419	334	753	112
	<b>L2</b> - STANDARD OUTPUT	10.2	612	515	1127	112
	<b>L4</b> - HIGH OUTPUT	17.8	1040	865	1905	107

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

EDITION 06/19





**3G-4PLI-DI**

LIGHTING 3.5" LINEAR DIRECT/INDIRECT - PENDANT MOUNTED

## TECHNICAL

### HOUSING

Extruded aluminum housing with 3.5" 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 120/277V 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). Optional (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

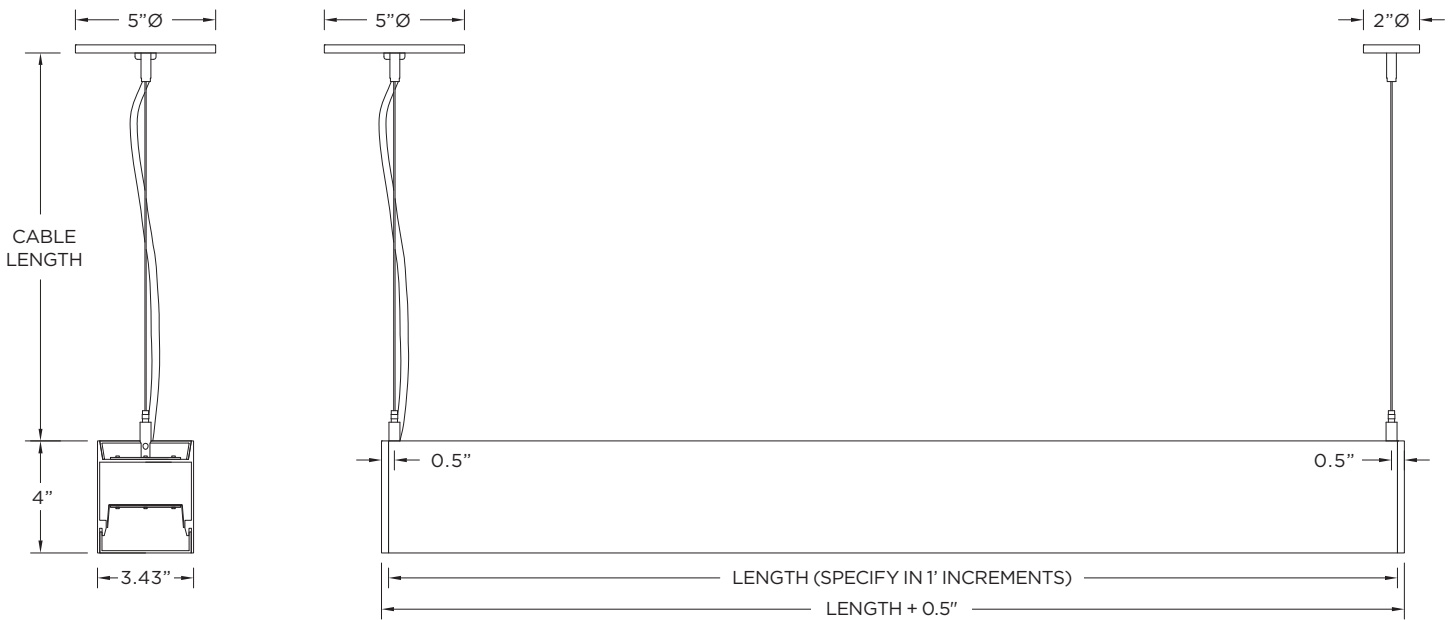
5 Year warranty on LED and drivers  
Manufacturer 1-year warranty for defects in material and workmanship under normal use  
Ambient temperature at fixture should not exceed 25°C

# 3G

## 3G-4PLI-DI

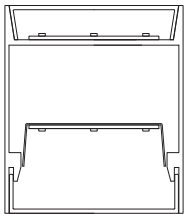
LIGHTING 3.5" LINEAR DIRECT/INDIRECT - PENDANT MOUNTED

### DRAWINGS AND DIMENSIONS

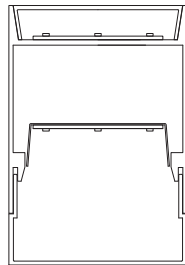


### LENS OPTIONS

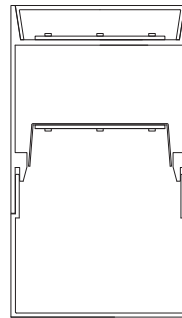
**FL - FLUSH LENS**



**DD1 - 1" DROP LENS**

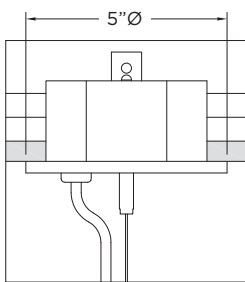


**DD2 - 2" DROP LENS**



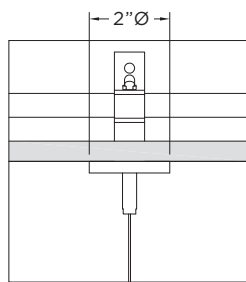
### MOUNTING

**GRID POWER FEED**

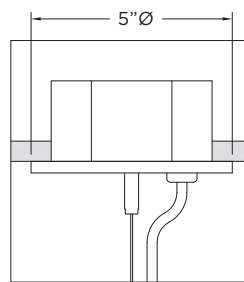


Slotted junction box by others

**GRID NON POWER FEED**



**DRYWALL POWER FEED**



Octagonal junction box by others

**DRYWALL NON POWER FEED**

