



## 3G-4PLI-D

3.5" LINEAR DIRECT  
PENDANT MOUNTED



- 3.5" 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

<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	CRI	COLOR TEMP	VOLTAGE	DRIVER
<b>3G-4PLI-D</b>	<b>L1</b> - LOW OUTPUT	<b>S80</b> - 80+CRI (STANDARD) <b>H90</b> - 90+CRI	<b>27K</b> - 2700K	<b>UNV</b> - 120/277V <b>347</b> - 347V (0-10V ONLY)	<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>D01</b> - 0-10V (100-0.1%)
	<b>L2</b> - STANDARD OUTPUT		<b>30K</b> - 3000K		
	<b>L4</b> - HIGH OUTPUT		<b>35K</b> - 3500K		
	<b>L___</b> - CUSTOM OUTPUT (SPECIFY TARGET LM/FT)		<b>40K</b> - 4000K		

LENS OPTIONS	FINISH	CABLE LENGTH	OPTIONS	LENGTH (FEET)
<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>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 (Based on 3500K, 4' length)

LENS OPTIONS	LED SYSTEM	SYSTEM WATTS (PER FT)	DELIVERED LUMENS (PER FT)	EFFICACY (LM/W)
<b>FLUSH</b>	<b>L1</b> - LOW OUTPUT	3.4	396	118
	<b>L2</b> - STANDARD OUTPUT	4.9	584	120
	<b>L4</b> - HIGH OUTPUT	8.6	990	115
<b>1" DROP</b>	<b>L1</b> - LOW OUTPUT	3.4	411	122
	<b>L2</b> - STANDARD OUTPUT	4.9	606	124
	<b>L4</b> - HIGH OUTPUT	8.6	1027	119
<b>2" DROP</b>	<b>L1</b> - LOW OUTPUT	3.4	418	124
	<b>L2</b> - STANDARD OUTPUT	4.9	617	126
	<b>L4</b> - HIGH OUTPUT	8.6	1045	121

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

EDITION 06/19





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LIGHTING 3.5" LINEAR DIRECT - 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

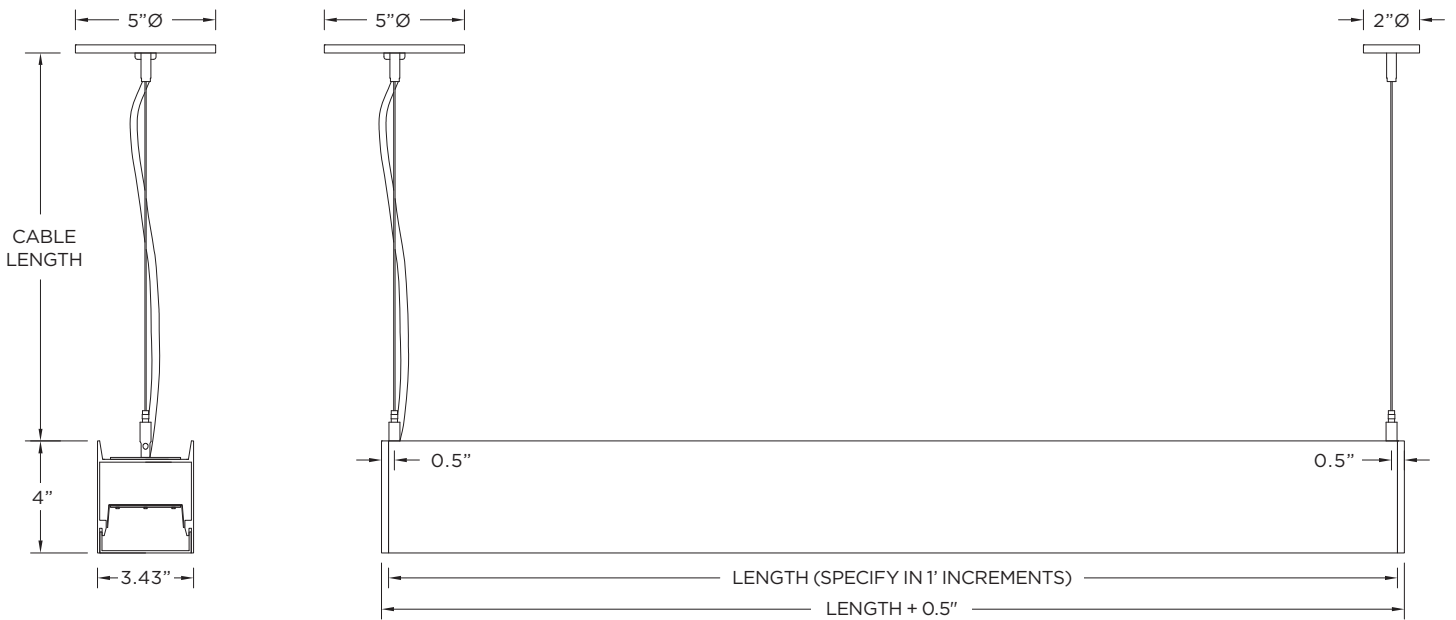
- 5 Year warranty on LED and drivers
- Manufacturer 1-year warranty for defects in material and workmanship under normal use
- Ambient temperature at fixture should not exceed 25°C

# 3G

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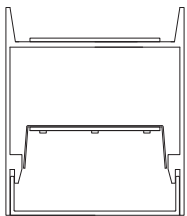
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### DRAWINGS AND DIMENSIONS

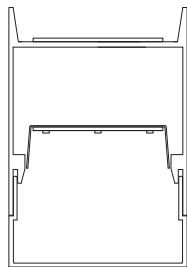


### LENS OPTIONS

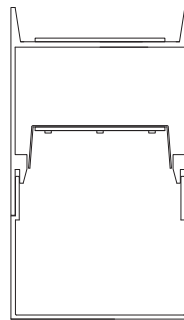
**FL - FLUSH LENS**



**DD1 - 1" DROP LENS**

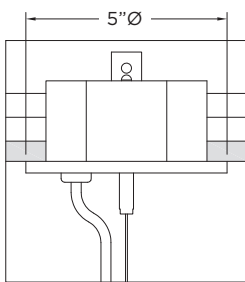


**DD2 - 2" DROP LENS**



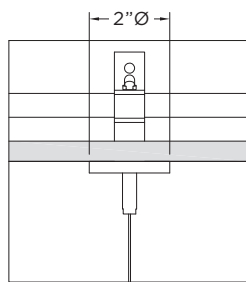
### MOUNTING

**GRID POWER FEED**

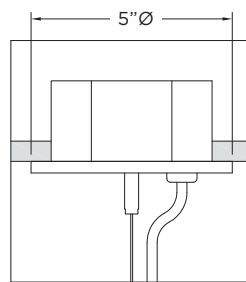


Slotted junction box by others

**GRID NON POWER FEED**



**DRYWALL POWER FEED**



Octagonal junction box by others

**DRYWALL NON POWER FEED**

