



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

CAT. NO	LED SYSTEM	CRI	COLOR TEMP	VOLTAGE	DRIVER
3G-2PLI-D	L1 - LOW OUTPUT	S80 - 80+CRI (STANDARD)	27K - 2700K	UNV - 120V-277V 347 - 347V (0-10V ONLY)	DIM - 0-10V (STANDARD - 100-1%) DHL2 - LUTRON (ECO SYSTEM "H" 100-1%) DALI - DALI (100-1%) DO1 - 0-10V (100-0.1%)
	L2 - STANDARD OUTPUT		30K - 3000K		
	L4 - HIGH OUTPUT	35K - 3500K			
	L___ - CUSTOM OUTPUT (SPECIFY TARGET LM/FT)	40K - 4000K			
		H90 - 90+CRI			

LENS OPTIONS	FINISH	CABLE LENGTH	OPTIONS	LENGTH (FEET)
FL - FLUSH DD1 - 1" DROP LENS DD2 - 2" DROP LENS	WH - WHITE (STANDARD) SV - SILVER BK - BLACK	60 - 60" 120 - 120"	EM - INTEGRAL EMERGENCY BATTERY (4' SECTION)	S - ___' (STRAIGHT RUN)* L - ___' X ___' (L-SHAPE) U - ___' X ___' X ___' (U-SHAPE) R - ___' X ___' (RECTANGLE/SQUARE) T - ___' X ___' (T-SHAPE) X - ___' X ___' (X-SHAPE) CUS - CUSTOM LAYOUT
<small>All mounting canopies provided in white as standard</small>			<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)
FLUSH	L1 - LOW OUTPUT	3.3	335	100
	L2 - STANDARD OUTPUT	5.1	507	99
	L4 - HIGH OUTPUT	8.8	837	96
1" DROP	L1 - LOW OUTPUT	3.3	360	108
	L2 - STANDARD OUTPUT	5.1	545	107
	L4 - HIGH OUTPUT	8.8	900	103
2" DROP	L1 - LOW OUTPUT	3.3	368	110
	L2 - 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





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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). Optimal (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

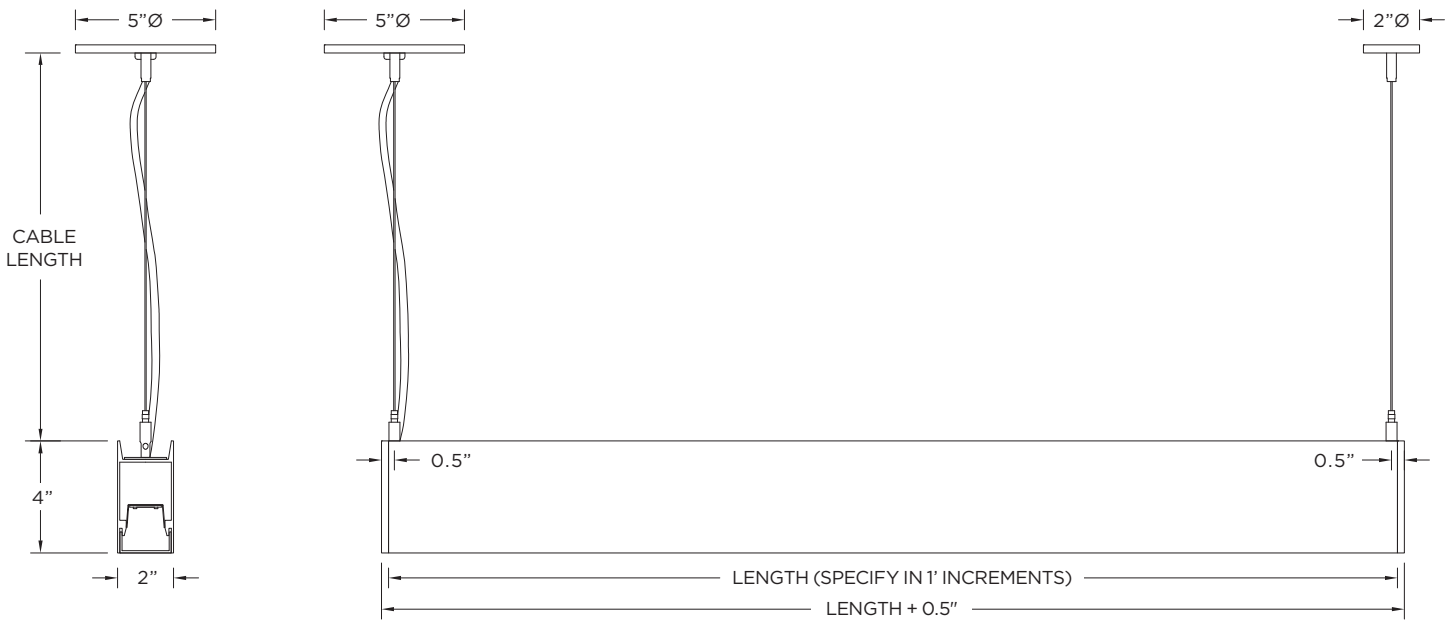
- 5 Year warranty on LED and drivers
- Manufacturer 1-year warranty for defects in material and workmanship under normal use
- Ambient temperature at fixture should not exceed 25°C

3G

3G-2PLI-D

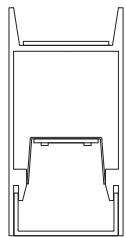
LIGHTING 2" LINEAR DIRECT - PENDANT MOUNTED

DRAWINGS AND DIMENSIONS

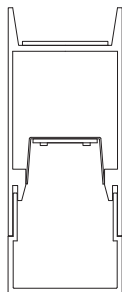


LENS OPTIONS

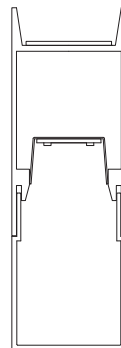
FL - FLUSH LENS



DD1 - 1" DROP LENS

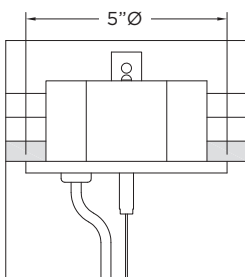


DD2 - 2" DROP LENS

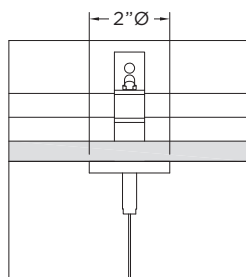


MOUNTING

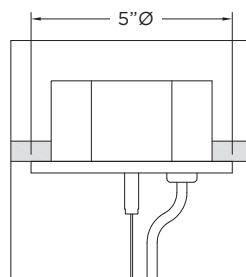
GRID POWER FEED



GRID NON POWER FEED



DRYWALL POWER FEED



DRYWALL NON POWER FEED

