

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												
PROJECT:								TYPE:				
CATALOG #:	DATE:											
CAT. NO	LED SYSTEM		CRI		COLOR TEMP		VOLTAGE	DRIVER				
3G-4PLI-D	L1 - LOW OUTPUT L2 - STANDARD OUTPUT L4 - HIGH OUTPUT L CUSTOM OUTPUT (SPECIFY TARGET LM/FT)			(STANDARD) 30K • 0 • 90 + CRI 35K •		2700K 3000K 3500K 4000K	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%) D01 - 0-10V (100-0.1%)				
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 All mounting canopies in white as standard	120 - 120*			EM - INTEGRAL EMERGENCY BATTERY (4' SECTION)		 S' (STRAIGHT RUN)* L' X' (L-SHAPE) U' X' (U-SHAPE) R' X' (RECTANGLE/SQUARE) T' X' (T-SHAPE) X' X' (X-SHAPE) CUS - CUSTOM LAYOUT Individual units available in 2', 3', 4', 5', 6', and 8' Continuous 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	3.4	396	118		
	L2 - STANDARD OUTPUT	4.9	584	120		
	L4 - HIGH OUTPUT	8.6	990	115		
1" DROP	L1 - LOW OUTPUT	3.4	411	122		
	L2 - STANDARD OUTPUT	4.9	606	124		
	L4 - HIGH OUTPUT	8.6	1027	119		
2" DROP	L1 - LOW OUTPUT	3.4	418	124		
	L2 - STANDARD OUTPUT	4.9	617	126		
	L4 - HIGH OUTPUT	8.6	1045	121		
HUMEN OUTDUT AD HISTMENT FACTORS, (27K-0.04), (70K-0.07), (75K-1.00), (40K-1.01)						

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 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 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). 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

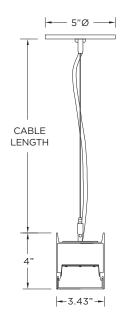
WARRANTY

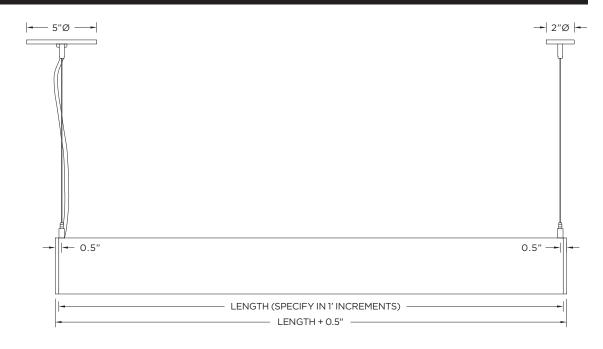
5 Year warranty on LED and drivers

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

Ambient temperature at fixture should not exceed 25°C

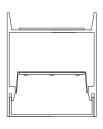
DRAWINGS AND DIMENSIONS





LENS OPTIONS

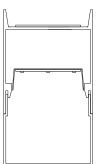
FL - FLUSH LENS



DD1 - 1" DROP LENS

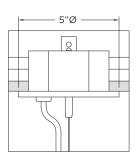


DD2 - 2" DROP LENS

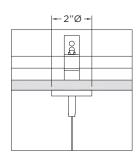


MOUNTING

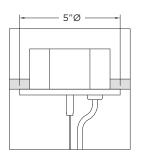
GRID POWER FEED



GRID NON POWER FEED



DRYWALL POWER FEED



DRYWALL NON POWER FEED

