



3G-PVLI

V-LINIA
PENDANT MOUNTED



Extruded aluminum housing with cast aluminum end caps
V-shaped acrylic lens is fully saturated with proprietary LED system
Individual fixtures or continuous runs available in 1' increments
Low, standard, and high lumen output options available
1% dimming standard with several integral 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-PVLI	L250 - LOW OUTPUT (250LM/FT)	S80 - 83+ CRI (STANDARD) H90 - 93+ CRI	27K - 2700K	UNV - 120/277V 347 - 347V (0-10V ONLY)	DIM - 0-10V (STANDARD 100-1%) DHL2 - LUTRON HI-LUME LDE (100-1% ECOSYSTEM) DALI - DALI (100-0%) D01 - 0-10V (100-0.1%)
	L500 - MEDIUM OUTPUT (500LM/FT)		30K - 3000K		
	L750 - HIGH OUTPUT (750LM/FT)		35K - 3500K		
	L1000 - VERY HIGH OUTPUT (1000LM/FT)		40K - 4000K		

FINISH	CABLE LENGTH	OPTIONS	LENGTH (FEET)
WH - WHITE (STANDARD) BK - BLACK SV - SILVER	60 - 60" 120 - 120"	EM - INTEGRAL EMERGENCY BATTERY (4' SECTION)	S-2' - 2' S-3' - 3' S-4' - 4' S-5' - 5' S-6' - 6' S-8' - 8' S- ____' (STRAIGHT RUN)*
All mounting canopies provided in white as standard			* For continuous runs (9' and up), specify length in feet in 1' increments Fixture sections are connected on site using 3G's joiner plate kit

PERFORMANCE CHART Based on 4' length (83+ CRI and 3500K)

LENS OPTION	DELIVERED LUMENS (PER FOOT)	SYSTEM WATTS	EFFICACY (LM/W)
FLUSH	250	8.3	119
	500	16.7	121
	750	25.2	120
	1000	34.0	118
LUMEN OUTPUT ADJUSTMENT FACTORS		CCT	Multiplier
		2700K	0.94
		3000K	0.97
		3500K	1.00
EFFICACY (LPW) ADJUSTMENT FACTOR		CRI	Multiplier
		93+	0.88

EDITION 06/19





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TECHNICAL

HOUSING

Extruded aluminum housing with cast aluminum end caps
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
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
Integral Emergency Battery option: 90 minutes

LED SYSTEM

Proprietary LED system
Color consistency < 3 SDCM
Standard (83+ CRI). Optional (93+ CRI)
Available in 27K, 30K, 35K, and 40K
Average rated life of > 50,000 hours
5-year warranty

MOUNTING

Suitable for drywall and wood ceiling (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

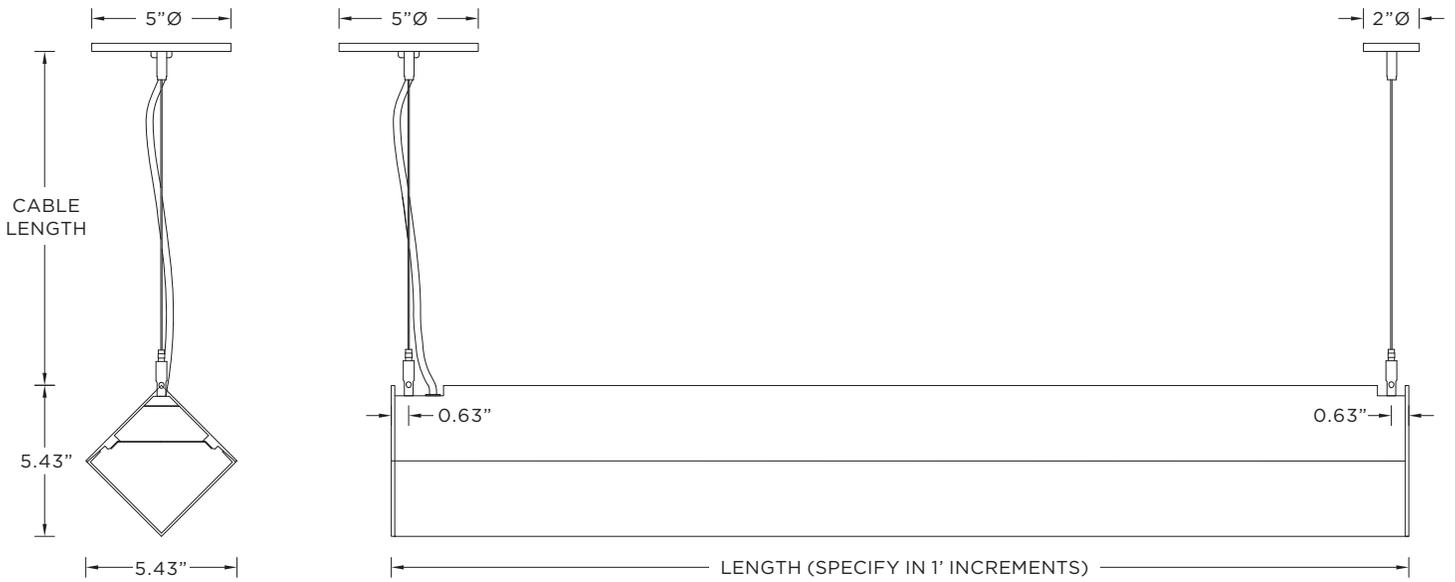
5 Year warranty on LED and drivers
Manufacturer 1-year warranty for defects in material and workmanship under normal use
Ambient temperature at fixture should not exceed 25°C

3G

3G-PVLI

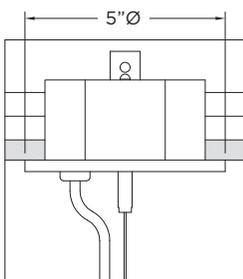
LIGHTING V-LINIA - PENDANT MOUNTED

DRAWINGS AND DIMENSIONS



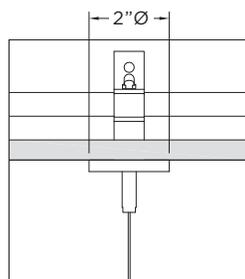
MOUNTING

GRID POWER FEED

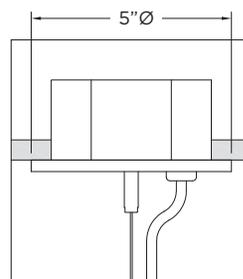


Slotted junction box by others

GRID NON POWER FEED



DRYWALL POWER FEED



Octagonal junction box by others

DRYWALL NON POWER FEED

