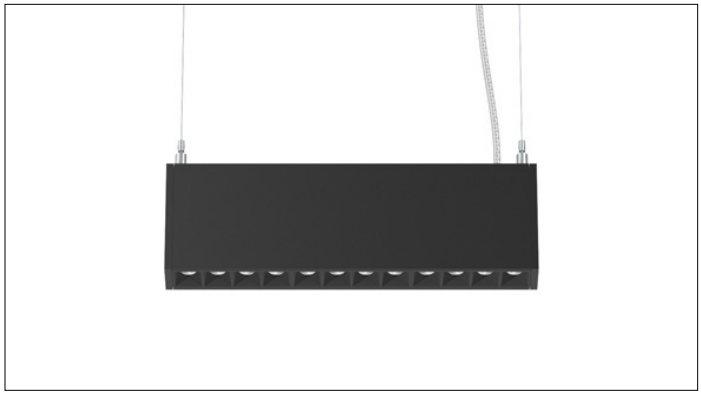
3G-PMZ12

12" ZOIE PENDANT



12" linear pendant with narrow 1.14" aperture and extruded aluminum housing
Regressed LED source with enhanced glare control and UGR <16
Standard 90+ CRI LED system with performance up to 122 LPW
Delivered lumen range up to 2500lm at 90+ CRI
15° to 55° beam angle options suitable for various applications
Matte black and matte white multi faceted louvers
Companion to 3G's Zoie product family

PROJECT:		**TYPE:**			
CATALOG#:		**DATE:**		**QTY:**	

CAT. NO	LUMEN OUTPUT	CRI	COLOR TEMP	BEAM ANGLE	VOLTAGE
3G-PMZ12	**10 -** 1000 LUMENS **15 -** 1500 LUMENS **20 -** 2000 LUMENS **25 -** 2500 LUMENS All lumen outputs are delivered lumens at 90+ CRI	**H90 -** 90+ CRI	**27K -** 2700K **30K -** 3000K **35K -** 3500K **40K -** 4000K	**15D -** 15° **35D -** 35° **55D -** 55°	**UNV -** 120/277V **120 -** 120V

DRIVER	HOUSING FINISH	LOUVER FINISH	CABLE LENGTH
DIM - 0-10V (100-1%) **LE -** PHASE DIM (TRIAC/ELV, 100-1%) [1] **RD01 -** 0-10V (100-0.1%) **RDALI -** REMOTE DALI (100-1%) [2] **RDMX -** REMOTE DMX (100-0%) **RDHL2 -** REMOTE LUTRON (100-0%)	**BK -** BLACK **WH -** WHITE **SV -** SILVER	**BLV -** BLACK **WLV -** WHITE	**60" -** 60" **120" -** 120"

OPTIONS
BCN - BLACK CANOPY **BC -** BLACK POWER CABLE **EMR -** EMERGENCY BATTERY (REMOTE)

1 Phase dimming option available in 120V only

2 DALI-2 (Type 6) provided as standard. Please consult factory for DALI (Type 8) options

PERFORMANCE

LUMEN OUTPUT	DELIVERED LUMENS	SYSTEM WATTS	EFFICACY (LPW)
1000	1000	8.8	114
1500	1500	13.3	112
2000	2000	19.4	103
2500	2500	24.7	101

BASED ON 90+ CRI, 3500K, 35D OPTIC
Lumen output and actual wattage may vary +/- 5%

MULTIPLIERS

BEAM ANGLE	
15D	0.94
35D	1.00
55D	0.80

COLOR TEMP	
2700K	0.94
3000K	0.97
3500K	1.00
4000K	1.07

HOUSING

Extruded aluminum housing with narrow 1.5" aperture
Machined aluminum end caps
Standard polyester powder coated housing finish available in matte white, black, and silver

OPTICS

Proprietary multi-faceted reflectors with UGR <16
Beam angles available in 15°, 35°, and 55°
1.14" apertures with enhanced glare control
Matte black or matte white faceted louver finish

ELECTRICAL

Standard 0-10V, constant current drivers
100-1% dimming range and >0.9 power factor
120V Forward Phase/Reverse Phase driver option (100-1%)
Integral and remote driver options available
Integral driver options easily accessible through luminaire aperture

LED SYSTEM

Standard 90+ CRI, <2 SDCM
Available in 27K, 30K, 35K, and 40K
L90 > 60,000 hours

MOUNTING

Adjustable aircraft cable suspension with locking fastener
White cable and white mounting canopies provided as standard
Suitable for various architectural ceilings (see mounting details)

LISTING

ETL listed and conforms to UL1598 standard
Certified to CSA22.2 NO.250.0.
Rated for dry locations

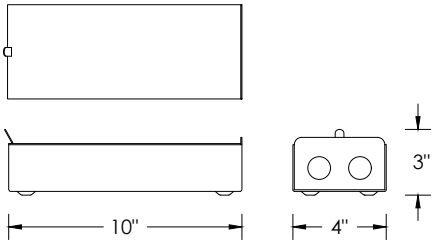
WARRANTY

5 year limited warranty
LED system rated for operation in ambient environments up to 25°C

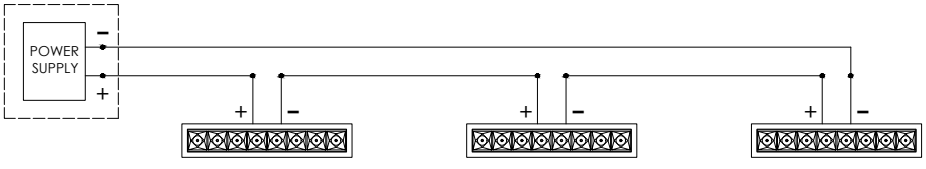
REMOTE DRIVER OPTIONS

3G DRIVER CODE	DIMMING METHOD	DIMMING RANGE	VOLTAGE	MAX. DISTANCE	NUMBER OF 3G-RMZ4
RD01	0-10V	100-0.1%	120-277V	100ft (12AWG)	**1**
RDALI	DALI	100-1%	120-277V	100ft (12AWG)	**1**
RDMX	DMX	100-0.1%	120-277V	100ft (12AWG)	**1**
RDHL2	LUTRON ECOSYSTEM	100-0.1%	120-277V	100ft (12AWG)	**1**

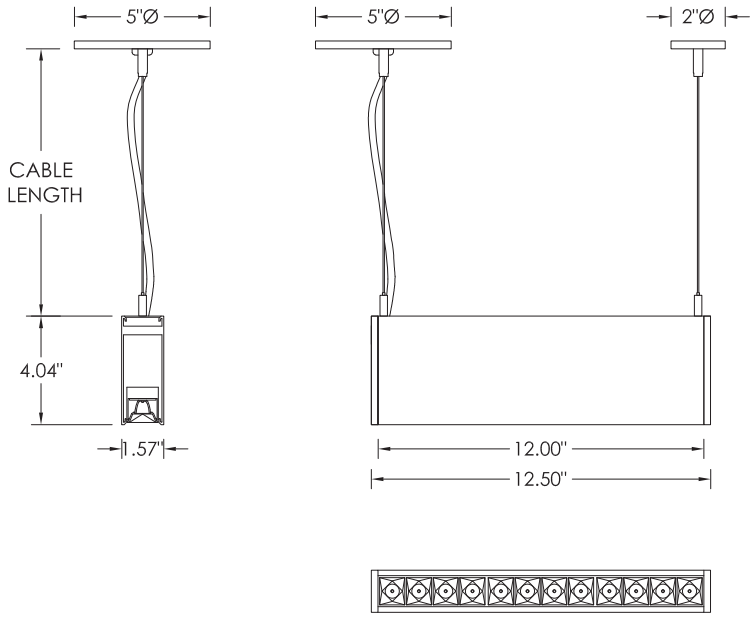
REMOTE DRIVER ENCLOSURE



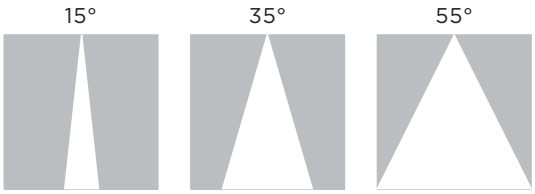
WIRING DIAGRAM



Multiple Zoie fixtures must be connected in series

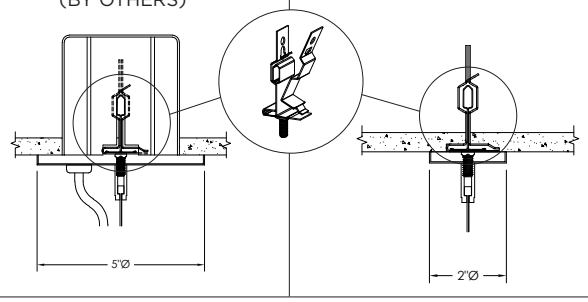


BEAM ANGLE

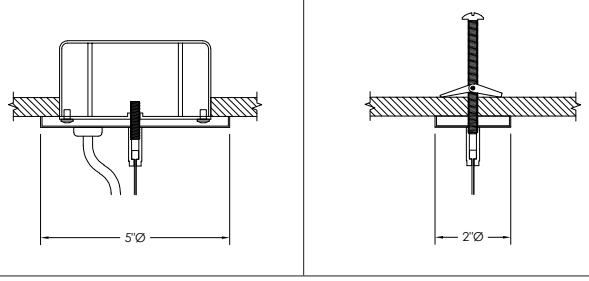


MOUNTING DETAILS

GRID POWER FEED	GRID NON POWER FEED
4" SLOTTED JUNCTION BOX (BY OTHERS)	



DRYWALL POWER FEED	DRYWALL NON POWER FEED
OCTAGON JUNCTION BOX (BY OTHERS)	



Declare® is a product transparency program administered by the International Living Future Institute (ILFI), providing standardized disclosure of product ingredients, manufacturing location, service life, end-of-life pathways, and Living Building Challenge compliance status.

PRODUCT FAMILY COVERAGE — LINEAR SYSTEMS

Linear luminaires for suspended, surface, and recessed applications, including perimeter conditions, wall grazing, acoustic lighting, acoustic integration, low-glare multicell runs, and linear systems with integrated downlight modules. Available with flush and drop lens options, multiple distributions including batwing and asymmetric, and a range of lengths and output levels.

LBC RED LIST FREE

This product family carries a Declare® designation of LBC Red List Free, the highest designation within the Declare program. Products with this designation contain no intentionally added Red List chemicals above applicable Declare reporting thresholds and have been evaluated against the Living Building Challenge Red List.

BUILDING CERTIFICATION PROGRAMS

Material transparency documentation is increasingly requested as part of building certification programs and owner standards. Declare labels may be used as supporting documentation for project teams pursuing:

- Living Building Challenge (LBC)
- WELL Building Standard™ v1
- WELL Building Standard™ v2
- LEED®
- Other material disclosure and material health initiatives

Project certification requirements are determined at the building level and should be evaluated by the project team.

Declare℠

Linear Systems
3G Lighting

Final Assembly: Woodbridge, Ontario, Canada
Life Expectancy: 7+ Year(s)
End of Life Options: Recyclable (95%), Landfill (5%)

Ingredients:

Aluminum UNS A96063; Steel, cold roll UNS G10080; 2-Propenoic acid, 2-methyl-, methyl ester, polymer with ethyl 2-propenoate; Copper UNS C11000; 2-Propenoic acid, butyl ester, polymer with ethenylbenzene and 2-propenenitrile; Carbonic dichloride, polymer with 4,4′-(1-methylethylidene)bis[phenol]; Polyethylene Terephthalate; Pulp, cellulose; Aluminum diethylphosphinate; Benzene, ethenyl-, polymer with 1,3-butadiene, hydrogenated; Distillates (petroleum), hydrotreated heavy naphthenic; Polypropylene; Paper; Tin, Organic; Starch, base-hydrolyzed, borated; 2,4,8,10-Tetraoxa-3,9-diphosphaspiro[5.5]undecane, 3,9-bis[2,4-bis(1,1-dimethylethyl)phenoxy]-; Vinyl acetate; Phosphorus; Iron; Zinc; 1,3-Propanediol, 2-ethyl-2-(hydroxymethyl)-

Living Building Challenge Criteria: Compliant

I-13 Red List:
■ LBC Red List Free
☐ LBC Red List Approved
☐ Declared

% Disclosed: 100% at 100ppm
VOC Content: Not Applicable

I-10 Interior Performance: Not Applicable
I-14 Responsible Sourcing: Not Applicable

XXX-XXXX
EXP. 01 JUN 2027
Original Issue Date: 2026

MANUFACTURER RESPONSIBLE FOR LABEL ACCURACY
INTERNATIONAL LIVING FUTURE INSTITUTE™ living-future.org/declare