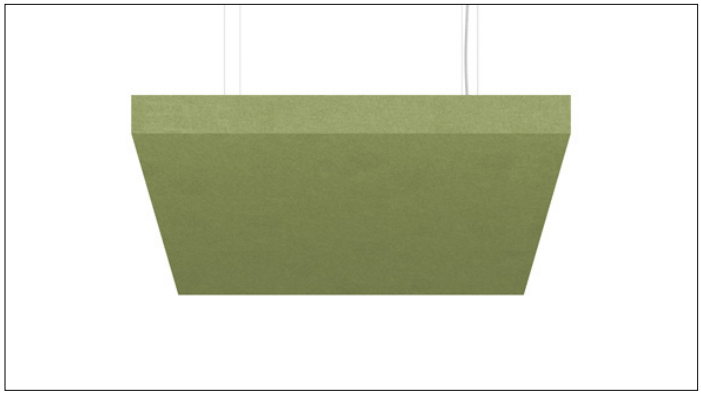
3G-PSA-AC

SQUARE ACOUSTIC PENDANT



Acoustic body fabricated in 1/2″ thick acoustic felt
Available in 24″ and 36″ with 20 color options
Optional felt dust cover provides added acoustic value
Adjustable aircraft cable suspension with locking fasteners
Optional Joiner kit can be installed to align multiple pendants

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

CAT. NO	FIXTURE SIZE	ACOUSTIC BODY	CABLE LENGTH	OPTIONS
3G-PSA-AC	**24 -** 24″ **36 -** 36″	**BXX -** (SEE PAGE 2 FOR ALL COLORS)	**60″ -** 60″ **120″ -** 120″	**JNR -** JOINER KIT **ADC -** ACOUSTIC DUST COVER



ACOUSTIC BODY COLORS

BSG
Steel gray

BRG
Rhino gray

BCH
Charcoal

BBK
Black

BSW
Snow white

BBE
Beige

BLM
Light marble

BAG
Ash gray

BDM
Dark marble

BFG
Forest green

BAP
Apple green

BNG
Neon green

BEG
Emerald green

BYE
Yellow

BOR
Orange

BRE
Red

BGP
Grape prune

BAB
Admiral blue

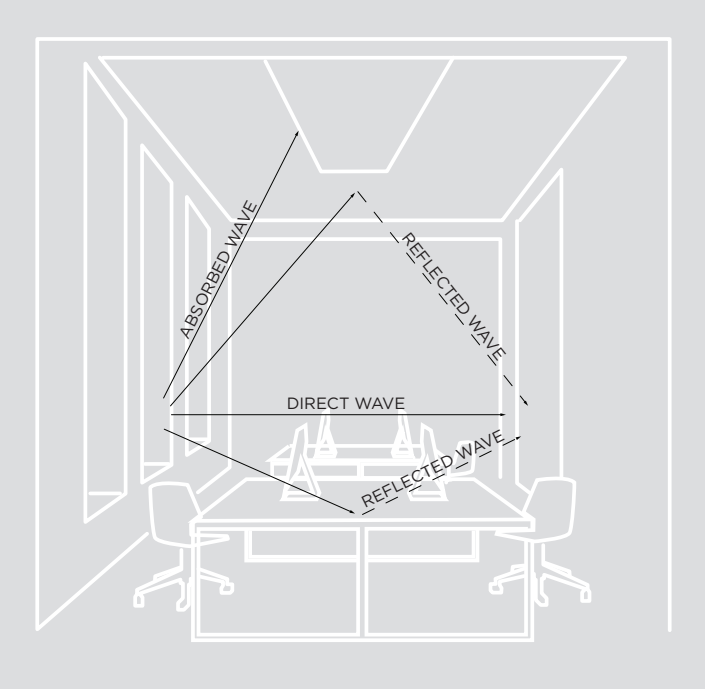
BSB
Sky blue

BTU
Turquoise

NOTE:
Acoustic felt colors may vary slightly due to dye-lot variation. Colors shown digitally may also vary by screen. Physical samples should be used for color reference

SOUND WAVE IN A GIVEN SPACE

When a sound wave is emitted from its source, it propels in all directions. The sound carries in a space unless it comes across an obstruction or an absorbing element such as carpeting, or upholstery. Harder materials will enable sound waves to reverberate in the space for a longer period of time. A sound can be direct like a face to face conversation and it can be reflected back from a hard surface.



REVERBERATION

The persistence of sound after it has been stopped due to multiple reflections from surfaces within a closed space

T60 : REVERBERATION TIME

The time it takes for a sound to decay by 60 dB once the source of sound has stopped. Reverberation time is the basic acoustical property of a room which depends only on its dimensions and the absorptive properties of its surfaces and contents. An acceptable value for class rooms and libraries ranges between 0.5-0.9 seconds. A suitable value for open offices and conference rooms ranges between 0.7 and 1.25 seconds

NRC - NOISE ABSORPTION COEFFICIENT

The Noise Reduction Coefficient is a scalar representation of the amount of sound energy absorbed upon striking a particular surface. an NRC of 0 indicates perfect reflection. an NRC of 1 indicates perfect absorption. Higher number equals better performance.

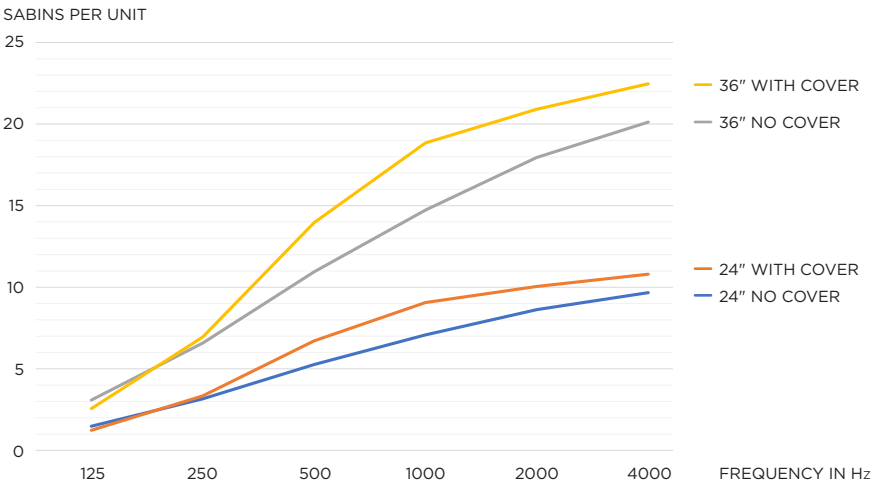
SABIN

A unit of sound absorption based on one square foot of material. Products with higher Sabin values provide more sound absoprtion.

SABIN COUNT

The sum total of the absorption coefficients in a room. Stronger NRC values will deliver higher Sabin counts.

ACOUSTIC PERFORMANCE



ACOUSTIC HOUSING

Acoustic housing fabricated in 1/2" thick acoustic felt
Optional felt dust cover provides added acoustic value
Acoustic NRC value up to 0.9
Produced with recycled polyester fiber and +/- 60% from recycled water bottles
Material is 100% recyclable
0% VOC's
Fire rating ASTM E-84 Class A / CAN ULC S102

MOUNTING

Adjustable aircraft cable suspension with locking fasteners
All mounting canopies provided in white finish as standard
Suitable for various architectural ceilings (see mounting details)
Fixture weight: including cover: +/- 5.5 lbs (24"), +/- 11 lbs (36")

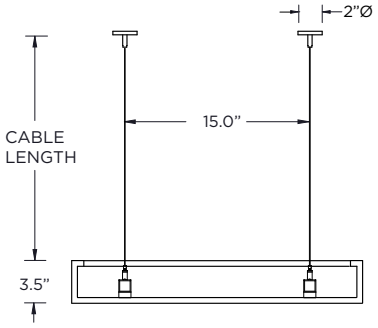
LISTING

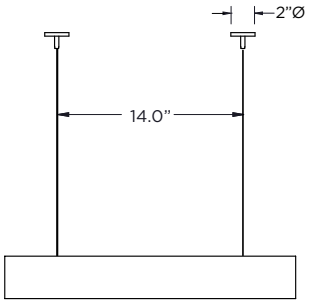
ETL listed and conforms to UL1598 standard. Certified to CSA22.2 NO.250.0. Suitable for dry locations

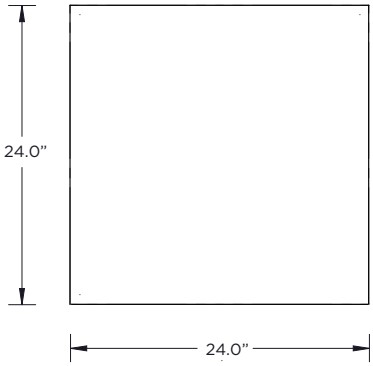
WARRANTY

1 Year Warranty for defects in material and workmanship under normal use

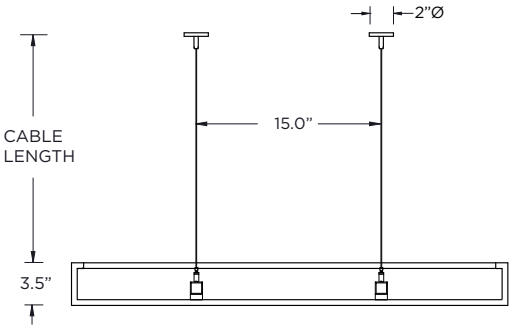
24" PENDANT

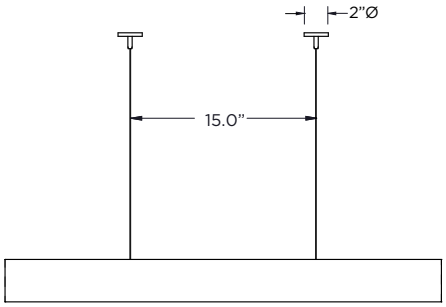


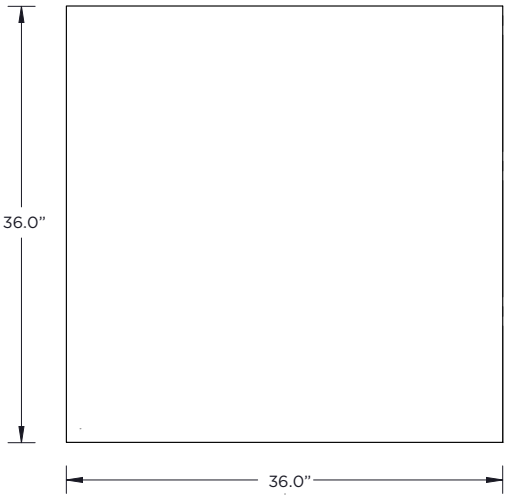




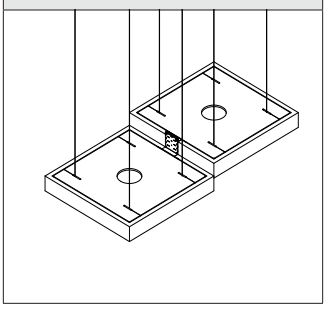
36" PENDANT



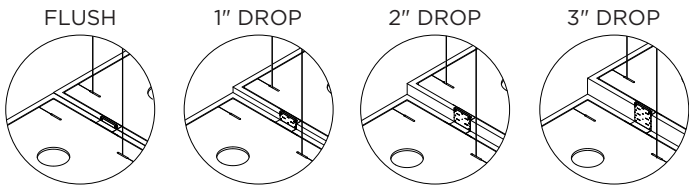




OPTIONAL JOINER KIT

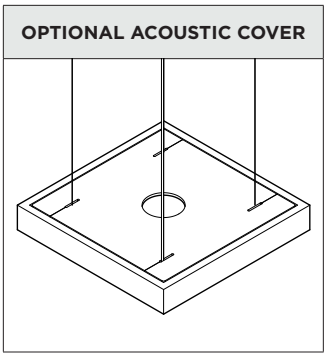


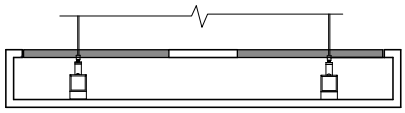
ADJUSTABLE TO 4 HEIGHT OPTIONS



Optional Joiner kit can be installed to align multiple pendants
Brackets attach to the top of each fixture with 4 different mounting positions
Kits ordered separately and installed by others

OPTIONAL ACOUSTIC COVER

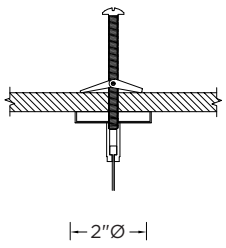




Optional acoustic dust cover
Made from 1/2" thick acoustic felt
Provides enhanced acoustic value

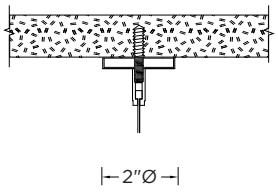
MOUNTING DETAILS

DRYWALL NON POWER FEED



CONCRETE CEILING NON POWER FEED

HANGER BOLT
(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