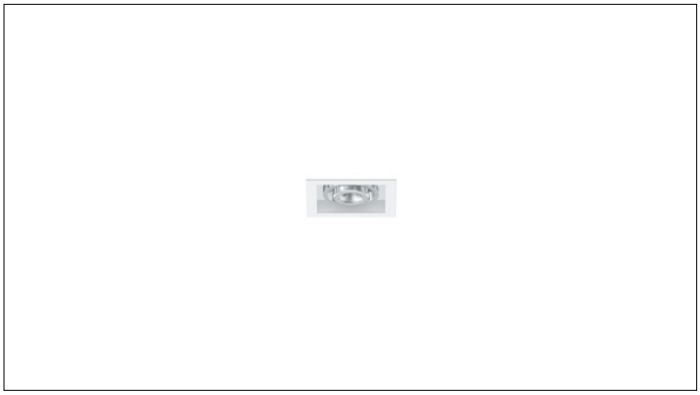
3G-RC1M3

3" SQUARE MICRO MADISON



Small, 3" aperture, adjustable Madison downlight
Solid aluminum double gimbal with dual axis adjustability
Standard 95+ CRI LED system with performance up to 126 LPW
Delivered lumen range up to 1200lm at 95+ CRI
1.2" Regressed LED source for enhanced glare control
New construction, shallow housing with IC housing option
Companion to 3G's Madison product family

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

CAT. NO	LUMEN OUTPUT	CRI	COLOR TEMP	BEAM ANGLE	VOLTAGE
3G-RC1M3	**07 -** 700 LUMENS **10 -** 1000 LUMENS **12 -** 1200 LUMENS All lumen outputs are **delivered lumens** at 95+ CRI	**H95 -** 95+ CRI	**27K -** 2700K **30K -** 3000K **35K -** 3500K **40K -** 4000K	**30D -** 30° **45D -** 45° **65D -** 65°	**UNV -** 120/277V **120 -** 120V **347 -** 347V [1]

DRIVER	FLANGE TYPE	GIMBAL FINISH	HOUSING INTERIOR
DIM - 0-10V (100-1%) **LE -** PHASE DIM [2] (TRIAC/ELV, 100-1%) **D01 -** 0-10V (100-0.1%) **DALI -** DALI (100-1%) [3] **DHL2 -** LUTRON HI-LUME (1% ECOSYSTEM) **DMX -** DMX (100-0%)	**WT -** WHITE TRIM **ST -** SILVER TRIM **BT -** BLACK TRIM **XTR -** TRIMLESS (MUD-IN DRYWALL)	**NG -** NATURAL ALUMINUM **BG -** BLACK GIMBAL **WG -** WHITE GIMBAL	**BK -** BLACK

HOUSING TYPE	OPTIONS
SH - SHALLOW HOUSING	**SF -** SOFTENING LENS * **HXB -** BLACK HEXCELL LOUVER * **IC -** IC RATED [4] **CP -** CHICAGO PLENUM **EMR -** EMERGENCY BATTERY (REMOTE) [5] *Maximum 1 optical accessory

1 347 available in "DIM" 0-10V only (100-1%)
2 Phase dimming options available in 120V only
3 DALI-2 (Type 6) provided as standard
4 IC rated not available with 1200lm option
5 Emergency battery installed remotely by others. Not accessible through the inside of the fixture

PERFORMANCE

LUMEN OUTPUT	DELIVERED LUMENS	SYSTEM WATTS	EFFICACY (LPW)
700	700	5.9	120
1000	1000	8.4	119
1200	1200	10.4	116

BASED ON 95+ CRI, 3500K, 45D OPTIC
Lumen output and actual wattage may vary +/- 5%

MULTIPLIERS

BEAM ANGLE	
30D	1.01
45D	1.00
65D	1.05

COLOR TEMP	
2700K	1.12
3000K	1.11
3500K	1.00
4000K	1.06

HOUSING

New construction shallow housing is IC rated
Housing fabricated in cold rolled steel. Standard black powder coated finish
Maximum ceiling thickness of 1". Consult factory for modifications
Housing rated for #12 AWG (4 in, 4 out), 90°C conductors and through branch wiring

TRIM FLANGE

Features a 3/4" removable trim assembly designed to conceal inner hardware

TRIMLESS

Aluminum mudding flange features a unique reveal that emulates drywall
Integral aluminum blocking support provided to ensure fixture is properly secured within ceiling structure

ADJUSTABILITY

Solid aluminum double gimbal with dual axis adjustability

OPTICS

Proprietary anodized, aluminum reflectors
Beam angle available in 30°, 45°, and 60°
Reflectors are field replaceable

LED SYSTEM

Standard 95+ CRI
Color consistency <2 SDCM
Available in 27K, 30K, 35K, and 40K
L90 > 50,000 hours

ELECTRICAL

Standard 0-10V, constant current drivers
100-1% dimming range and >0.9 power factor
Standard 120/277V universal voltage with several driver options
120V Forward Phase/Reverse Phase driver option (100-1%)
Integral drivers are easily accessible through luminaire aperture

EMERGENCY

7W output for 90 minutes (One fixture head +/- 850lm at 95+ CRI)
Title 24 Certified
Remote emergency battery not accessible through fixture aperture
Maximum remote mounting distance:
3000lm or below - 50ft (12AWG) or 25ft (14AWG)
Caution: Emergency Battery utilizes more than one power source and servicing should be performed by qualified personnel

MOUNTING

Trim fixture designed for use in drywall, wood, acoustic, and other architectural ceilings
Trimless fixture designed for use in drywall, mud-in ceiling applications
Optional C-Channel bar hangers available
Butterfly brackets compatible with 1/2" x 1/2" channel, 1/2", 5/8", 3/4" bar hanger, 1/2" EMT, and furring strips (supplied by others)

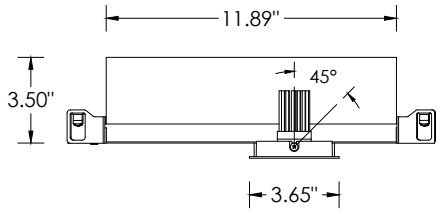
LISTING

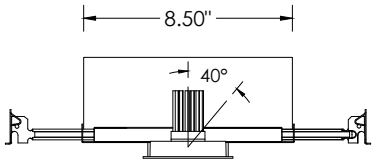
ETL listed and conforms to UL1598 standard
Certified to CSA22.2 NO.250.0.
Rated for dry or damp locations

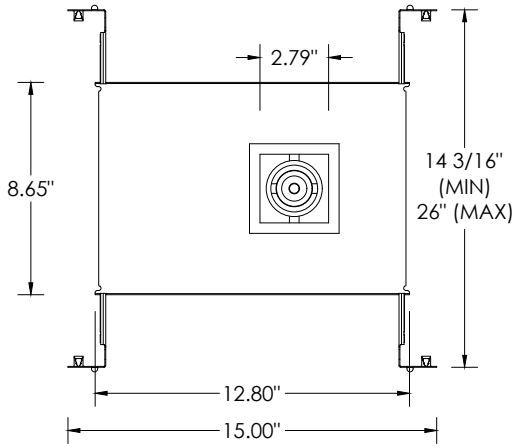
WARRANTY

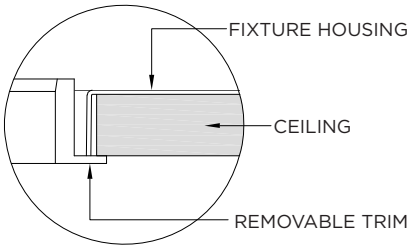
5 year limited warranty
LED system rated for operation in ambient environments up to 25°C

TRIM HOUSING OPTIONS

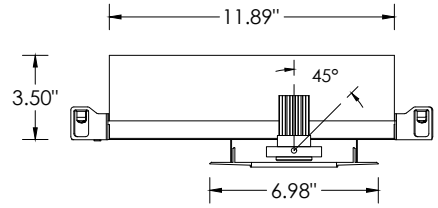


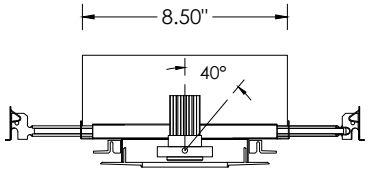


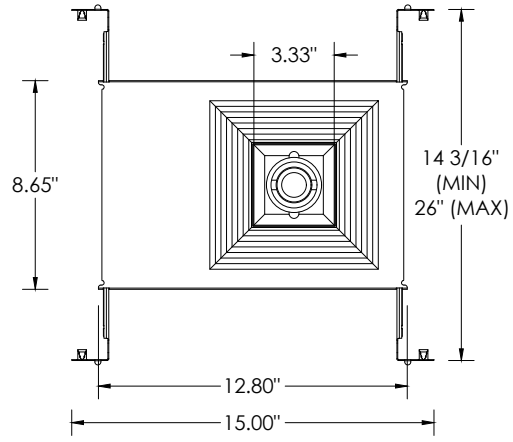


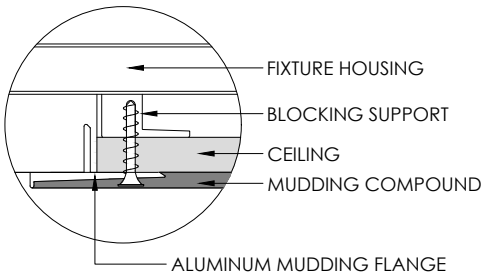


TRIMLESS HOUSING OPTIONS









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 — DOWNLIGHTS

Recessed downlights for general, accent, and wall wash applications. Available in fixed and adjustable configurations with multiple beam angles, lumen packages, 95+ CRI as standard, low-glare/UGR-rated options, and multiple trim conditions. Options include adjustable modules, dual-axis gimbals, and low-glare multicell optics.

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.

Red List Free

INTERNATIONAL LIVING FUTURE INSTITUTE℠

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℠

Downlight Products
3G Lighting

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

Ingredients:

Steel, cold roll UNS G10080; Aluminum UNS A96063; Aluminum; Pulp, cellulose; Nylon 6; 2-Propenoic acid, butyl ester, polymer with ethenylbenzene and 2-propenenitrile; Carbonic dichloride, polymer with 4,4′-(1-methylethylidene)bis[phenol]; Paper; Soda lime; Starch, base-hydrolyzed, borated; Magnesium; 2,4,8,10-Tetraoxa-3,9-diphosphaspiro[5.5]undecane, 3,9-bis[2,4-bis(1,1-dimethylethyl)phenoxy]-; Silicon; Vinyl acetate; 1,3-Propanediol, 2-ethyl-2-(hydroxymethyl)-; Chromium, metallic

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

GLG-0004
EXP. 01 JUN 2027
Original Issue Date: 2026

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