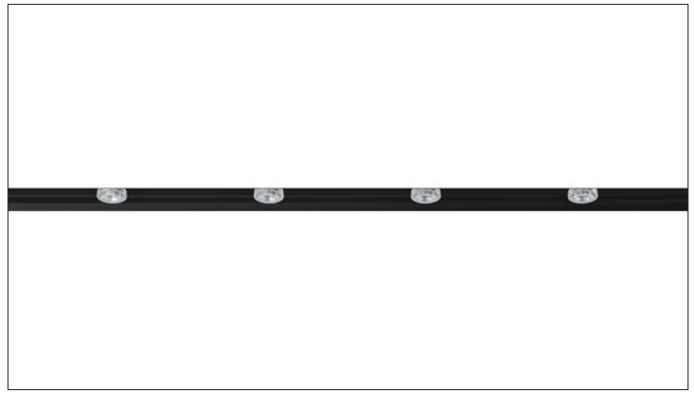




3G-38RMSL

3.8" RECESSED MICRO MADISON SLOT



3.8" recessed slot designed for continuous runs in various configurations
 Suitable for drywall, wood, and other architectural ceiling applications
 Machined aluminum double gimbals. Adjustable and lockable
 Individual fixture heads can slide within the channel
 Easily adjustable in the field for maximum flexibility
 Lumen range up to 1000lm (80+, 90+, and 97+ CRI options)
 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	LUMEN OUTPUT	CRI	COLOR TEMP	BEAM ANGLE	VOLTAGE
3G-38RMSL	07 - 700 LUMENS	S80 - 80+ CRI	27K - 2700K	30D - 30°	UNV - 120/277V
	10 - 1000 LUMENS	H90 - 90+ CRI	30K - 3000K	45D - 45°	120 - 120V
		H97 - 97+ CRI ¹	35K - 3500K	65D - 65°	347 - 347V (0-10V ONLY)
			40K - 4000K		

DRIVER	FLANGE TYPE	GIMBAL FINISH	HOUSING INTERIOR
DIM - 0-10V (STANDARD 100-1%) LE - PHASE DIMMING ² (TRIAC/ELV, 100-1%) DHL2 - LUTRON HI-LUME LDE1 (1% ECOSYSTEM)	WT - WHITE TRIM FLANGE XTR - TRIMLESS FX - FLANGELESS GCX - GRID CEILING (UNIVERSAL MOUNT) * * Grid ceiling fixtures ship with universal mounting brackets suitable for all ceiling types. See mounting section for details	NG - NATURAL ALUMINUM BG - BLACK WG - WHITE	BK - BLACK WH - WHITE

OPTIONS	RUN TYPE	FIXTURE HEAD SPACING
CP - CHICAGO PLENUM 2C - 2 CIRCUIT 3C - 3 CIRCUIT EMR - EMERGENCY BATTERY ³ (REMOTE)	S - _____' (STRAIGHT RUN) Continuous runs available in 6" increments	12 - 12" ON CENTER 18 - 18" ON CENTER 24 - 24" ON CENTER 36 - 36" ON CENTER 48 - 48" ON CENTER CUS (xx) - CUSTOM SPACING * * Specify number of fixture heads (XX)

¹ 97+ CRI available in 30K and 35K as standard
² Forward Phase/Reverse Phase driver available in 120V only
³ Emergency battery installed remotely by others. Not accessible through the inside of the fixture

NOVEMBER 22, 2021



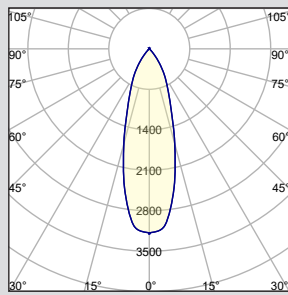
PERFORMANCE CHART BASED ON 65° BEAM ANGLE AND 3500K SOURCE (PER FIXTURE HEAD)

LUMEN OUTPUT	80+ CRI			90+ CRI			97+ CRI		
	DELIVERED LUMENS	SYSTEM WATTS	EFFICACY (LPW)	DELIVERED LUMENS	SYSTEM WATTS	EFFICACY (LPW)	DELIVERED LUMENS	SYSTEM WATTS	EFFICACY (LPW)
700LMs	729	6.5	112	642	6.5	99	598	6.5	92
1000LMs	1057	9.3	114	930	9.25	101	866	9.25	94

LUMEN OUTPUT ADJUSTMENT FACTORS	CCT	Multiplier
	2700K	0.94
	3000K	0.97
	3500K	1.00
	4000K	1.01

PHOTOMETRY

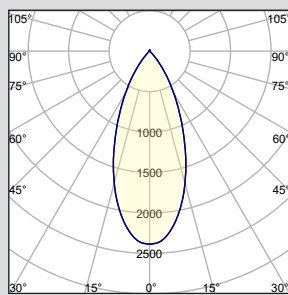
30D - 30° BEAM ANGLE



3G-38RMSL-10-S80-30D

LUMEN OUTPUT: 1000LMs
 DELIVERED LUMENS 1014LMs
 SYSTEM WATTS: 9.3W
 EFFICACY: 110LPW
 CRI: 80+
 CCT: 3500K

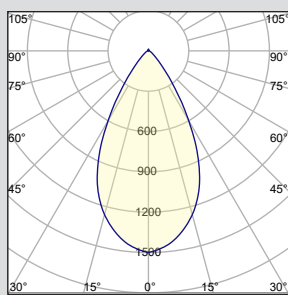
45D - 45° BEAM ANGLE



3G-38RMSL-10-S80-45D

LUMEN OUTPUT: 1000LMs
 DELIVERED LUMENS 1032LMs
 SYSTEM WATTS: 9.3W
 EFFICACY: 112LPW
 CRI: 80+
 CCT: 3500K

65D - 65° BEAM ANGLE



3G-38RMSL-10-S80-65D

LUMEN OUTPUT: 1000LMs
 DELIVERED LUMENS 1057LMs
 SYSTEM WATTS: 9.3W
 EFFICACY: 114LPW
 CRI: 80+
 CCT: 3500K

TECHNICAL**HOUSING**

Housing constructed in extruded aluminum and cold rolled steel
Designed for continuous runs in various configurations. Available in 6" increments
Maximum ceiling thickness of 1.75". Consult factory for modifications
Standard matte black powder coated finish with optional matte white finish
Trim flange with matte white powder coated finish and minimal 0.400" overlap
Trimless model features a satin coat mudding flange for seamless ceiling integration

ADJUSTABILITY

Solid aluminum, 30mm machined double gimbals with dual axis adjustability (35°x35°)
Individual fixture heads can slide left or right within the channel. Easily adjustable in field
Each double gimbal can be locked into place

OPTICS

Regressed LED source for enhanced glare control
Proprietary, high performance reflectors. Field replaceable
Available in 30°, 45° and 65°

ELECTRICAL

Standard 0-10V, constant current drivers with 100-1% dimming range and >0.9 power factor
Standard 120/277V universal voltage drivers. Optional 347V, 0-10V driver
Lutron EcoSystem option available with 100-1% dimming
120V Forward Phase/Reverse Phase driver option with 100-1% dimming
Individual fixture sections can be wired independently
All drivers are integral and easily accessible through the channel aperture
Remote emergency battery operates for 90 minutes at 10W (not accessible within channel)

LED SYSTEM

Citizen LED module (field replaceable)
Color consistency <2 SDCM
Standard (80+ CRI). Optional (90+ and 97+ CRI)
Available in 27K, 30K, 35K, and 40K
L90 >50,000 hours
5 Year Warranty

MOUNTING

New construction housing suspended via 1/4" threaded rod or suspension cables (by others)
Trim fixture designed for use in drywall, wood, and other architectural ceiling materials
Trimless fixture designed for use in drywall, mud-in ceiling applications
Flangeless fixture designed for use in wood ceilings
Suitable for various grid ceiling applications (see mounting details)

LISTING

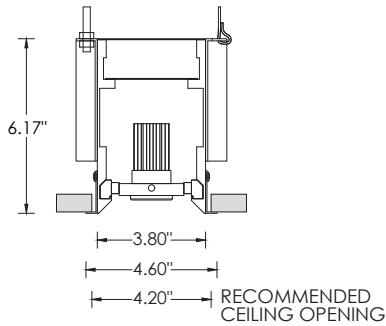
ETL listed and tested to cUL standards. Suitable for dry and damp locations

WARRANTY

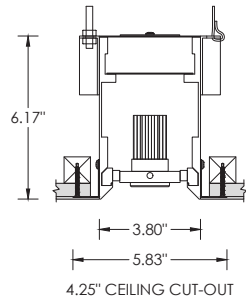
5 Year Warranty on LED and drivers
Manufacturer 1 Year Warranty for defects in material and workmanship under normal use
Ambient temperature at fixture should not exceed 25°C

DRAWINGS AND DIMENSIONS HARD CEILING

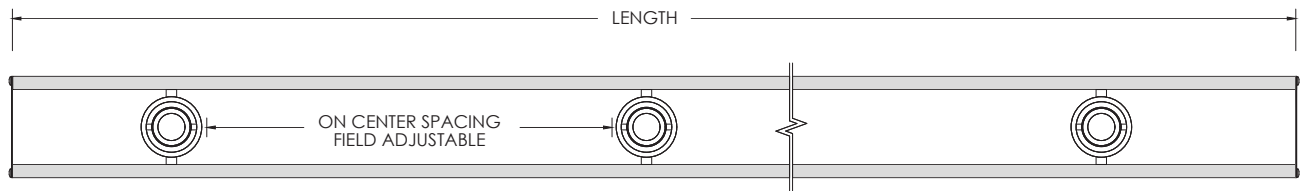
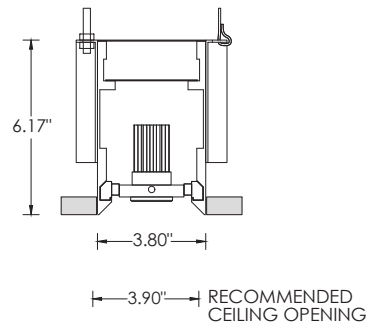
WT - TRIM



XTR - TRIMLESS



FX - FLANGELESS



MOUNTING DETAILS HARD CEILING



DRAWINGS AND DIMENSIONS GRID CEILING

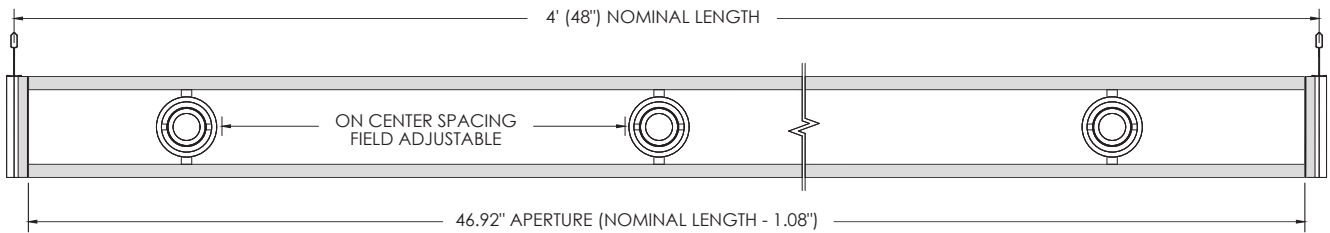
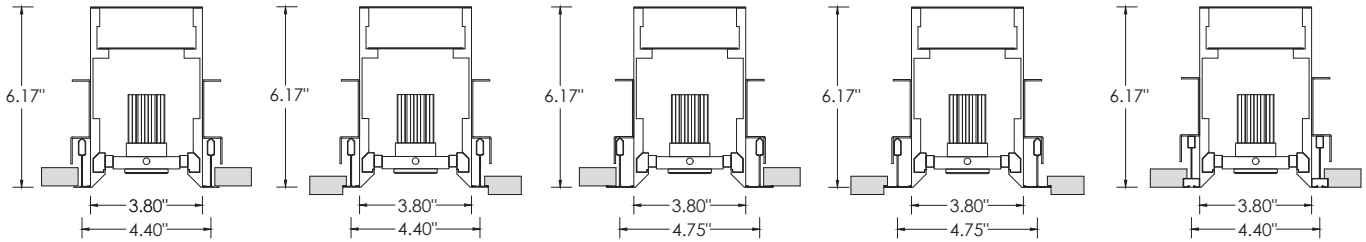
9L - 9/16" LAYIN

9TG - 9/16" TEGULAR

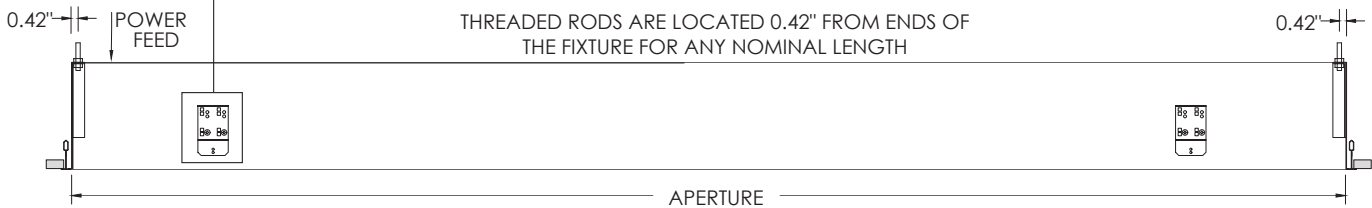
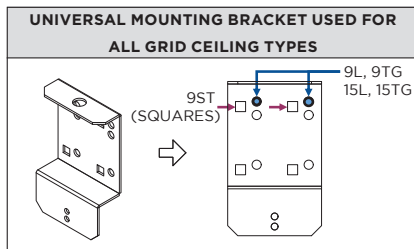
15L - 15/16" LAYIN

15TG - 15/16" TEGULAR

9ST - 9/16" SLOT TEE TEGULAR



MOUNTING DETAILS GRID CEILING



GIMBAL ADJUSTABILITY

