

3G-SM2M5

2 LIGHT MINI MADISON SURFACE MOUNTED Extruded aluminum housing with fabricated mitered corners Housing design features a beveled edge with no visible hardware 50mm machined aluminum double gimbal. Adjustable and lockable Lumen range up to 2200lm (80+, 90+, and 97+ CRI options) 1% dimming standard with integral drivers

PROJECT:					TYPE:				
CATALOG#:					DATE:		QTY:		
CAT. NO LUMEN OU		TPUT	CRI	COLOR TEMP	BEAM ANGLE		VOLTAGE		
3G-SM2M5 10 - 1000 L 15 - 1500 L 22 - 2200 L		UMENS H90- 90+ CRI		27K - 2700K 20D - 2 30K - 3000K 40D - 2 35K - 3500K 60D - 6 40K - 4000K 90D - 5		supplied	UNV - 120/277V 120 - 120V		
DRIVER		GIMBAL FINISH		HOUSING	HOUSING		OPTIONS		
DIM - 0-10V (100-1%) LE - PHASE DIM ² (TRIAC/ELV, 100-1%)		NG - NATURAL ALUMINUM BG - BLACK GIMBAL WG - WHITE GIMBAL			BK - BLACK SV - SILVER		2C - 2 CIRCUIT CDF - CONDUIT FEED HXB - BLACK HEXCELL LOUVER LS - LINEAR SPREAD LENS SB - SANDBLASTED LENS SF - SOFTENING LENS STB - BLACK SNOOT STN - NATURAL SNOOT STW - WHITE SNOOT		

1 S80 not available in 27K. H97 available in 30K and 35K as standard

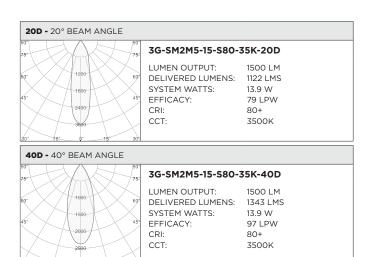
2 Forward Phase/Reverse Phase driver available in 120V only



BASED ON 60° 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)
	1000LMs	1015	10.2	100	893	10.2	88	833	10.0	82
	1500LMs	1400	13.9	101	1232	13.9	89	1148	13.9	83
	2200LMs	2194	22.0	100	1931	22.0	88	1799	22.0	82

LUMEN OUTPUT MULTIPLIER: 27K=0.94, 30K=0.97, 35K=1.00, 40K=1.01



HOUSING

Extruded aluminum housing with fabricated mitered corners Housing design features a beveled edge with no visible hardware Integral driver compartment fabricated in cold rolled steel Standard polyester powder coated interior and exterior available in matte white, matte black, and matte silver

ADJUSTABILITY

Solid aluminum, 50mm machined double gimbals with dual axis adjustability (35°x35°) Each double gimbal can be locked into place

OPTICS

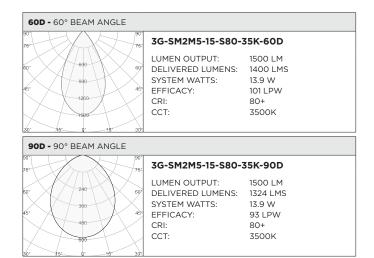
Regressed LED source for enhanced glare control Proprietary anodized, aluminum reflectors are field replaceable (20° reflector not interchangeable) Available in 20°, 40°, 60°, and 90° Fixture head designed to accept 2 optical accessories

LISTING

ETL listed and conforms to UL1598 standard. Certified to CSA22.2 No.250.0. Rated for indoor dry or 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



ELECTRICAL

Standard 0-10V, constant current drivers with 100-1% dimming range and >0.9 power factor Standard 120/277V universal voltage drivers

120V Forward Phase/Reverse Phase driver option with 100-1% dimming range All drivers are integral and easily accessible through the top of the fixture housing

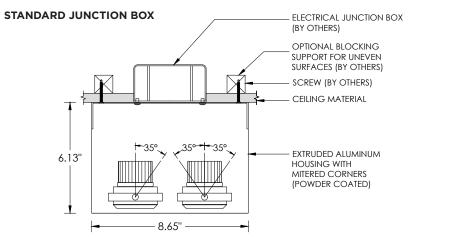
LED SYSTEM

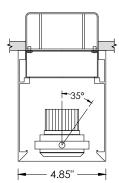
Citizen LED module (field replaceable) Color consistency <2 SDCM Standard (80+ CRI). Optional (90+ and 97+ CRI) Available in 27K, 30K, 35K, and 40K L90 >50,000 hours 5 Year Warranty

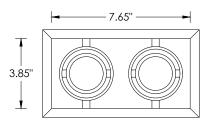
MOUNTING

Suitable for surface mounted applications Suitable for drywall, concrete, wood, grid ceiling, and other architectural ceilings Fixture mounts to a standard junction box Optional conduit feed available









CONDUIT FEED OPTION

