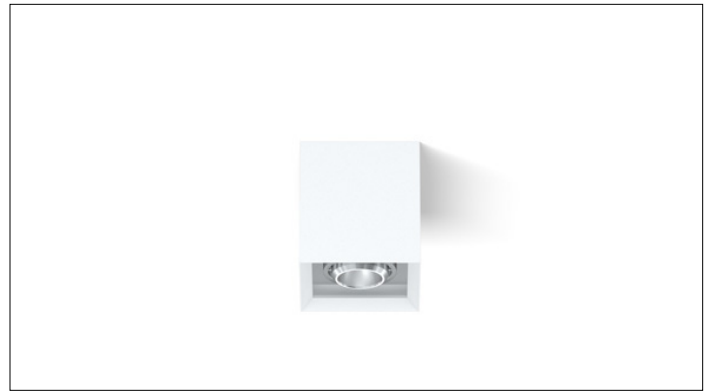




## 3G-SM1M5

1 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 OUTPUT	CRI	COLOR TEMP	BEAM ANGLE	VOLTAGE
3G-SM1M5	10 - 1000 LUMENS	S80 - 80+ CRI <sup>1</sup>	27K - 2700K	20D - 20°	UNV - 120/277V
	15 - 1500 LUMENS	H90 - 90+ CRI	30K - 3000K	40D - 40°	120 - 120V
	22 - 2200 LUMENS	H97 - 97+ CRI <sup>1</sup>	35K - 3500K	60D - 60°	
			40K - 4000K	90D - 90° *	
			*90D reflector supplied standard with lens		
DRIVER		GIMBAL FINISH	HOUSING	OPTIONS	
DIM - 0-10V (100-1%) LE - PHASE DIM <sup>2</sup> (TRIAC/ELV, 100-1%)		NG - NATURAL ALUMINUM BG - BLACK GIMBAL WG - WHITE GIMBAL	WH - WHITE BK - BLACK SV - SILVER CF - CUSTOM  Housing interior & exterior will be powder coated the same color	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  Maximum 2 optical accessories. See optical accessories page for more options	

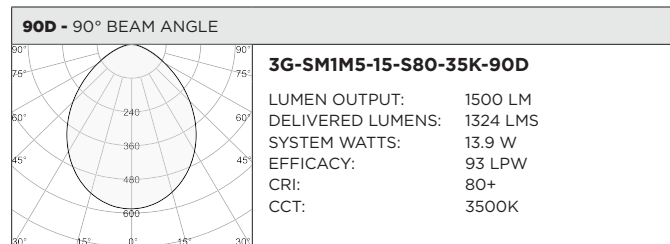
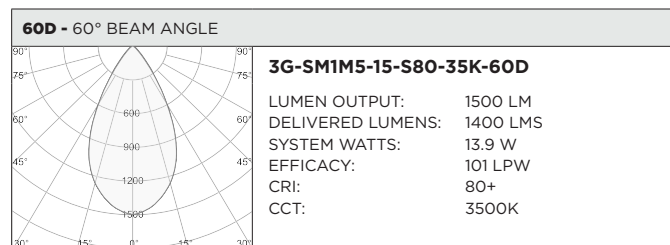
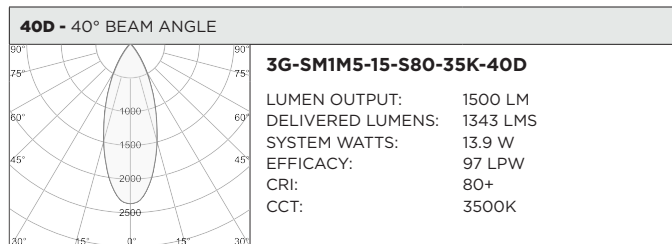
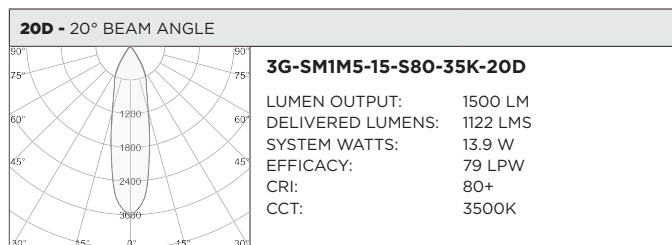
<sup>1</sup> S80 not available in 27K. H97 available in 30K and 35K as standard

<sup>2</sup> Forward Phase/Reverse Phase driver available in 120V only

BASED ON 60° BEAM ANGLE AND 3500K SOURCE

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)
<b>1000LMs</b>	1015	10.2	100	893	10.2	88	833	10.0	82
<b>1500LMs</b>	1400	13.9	101	1232	13.9	89	1148	13.9	83
<b>2200LMs</b>	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 (30°x20°)  
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

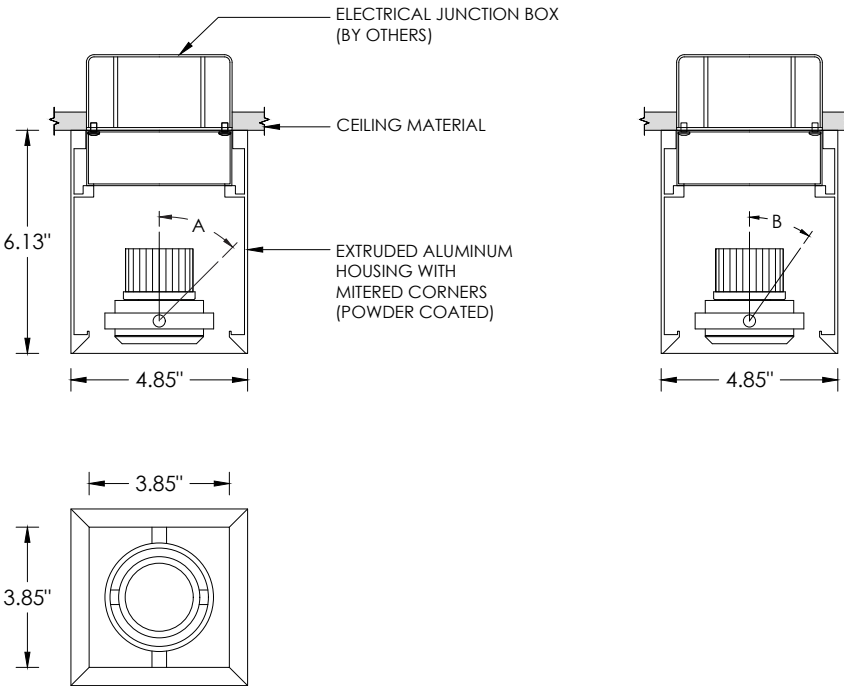
## LED SYSTEM

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

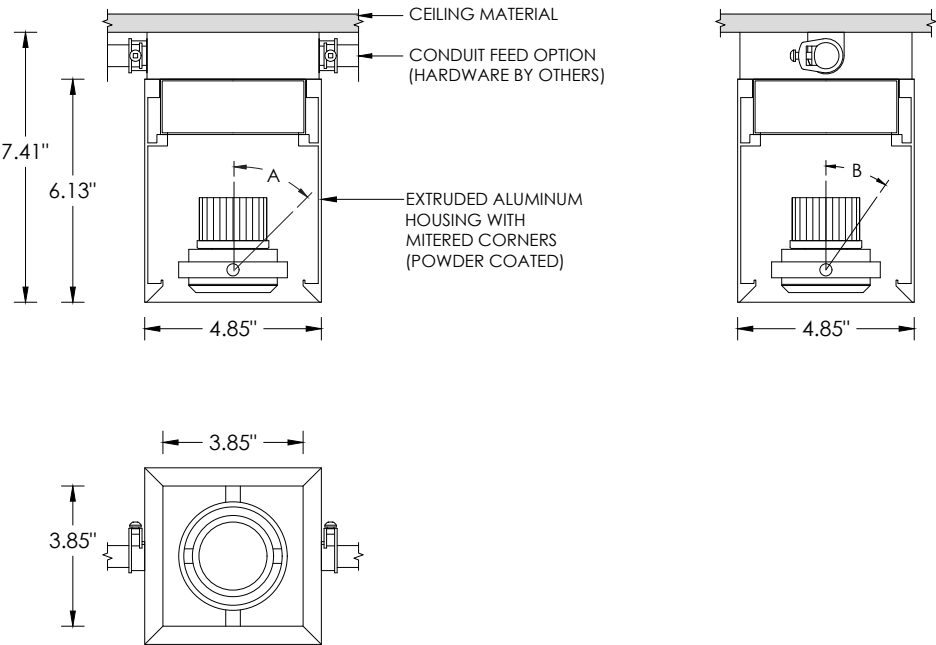
Suitable for surface mounted applications  
Suitable for drywall, concrete, wood, grid ceiling, and other architectural ceilings  
Fixture mounts to a standard junction box  
Optional conduit feed available

STANDARD JUNCTION BOX



LUMEN OUTPUT	A	B
Up to 1500lm	20°	30°
2200lm	30°	20°

CONDUIT FEED OPTION



LUMEN OUTPUT	A	B
Up to 1500lm	20°	30°
2200lm	30°	20°