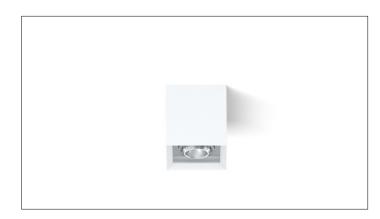


# **3G-SM1M5**

1 LIGHT MINI MADISON SURFACE MOUNTED DYNAMIC WHITE

Extruded aluminum housing with fabricated mitered corners
Housing design features a beveled edge with no visible hardware
Machined aluminum double gimbal. Adjustable and lockable
1.95" Regressed LED source for enhanced glare control
Dim to Warm LED option up to 2000lm (90+ CRI)
1% dimming standard with integral drivers



**3GD** 

PROJECT:	TYPE:			
CATALOG#:	DATE:		QTY:	

CAT. NO	LED SOURCE	LUMEN OUTPUT	CRI	BEAM ANGLE	VOLTAGE
3G-SM1M5	<b>DW -</b> DIM TO WARM	<b>08 -</b> 800 LUMENS	<b>H90 -</b> 90+ CRI	<b>20D -</b> 20° <sup>1</sup>	<b>UNV -</b> 120/277V
	(1800K-3000K)	12 - 1200 LUMENS		<b>30D -</b> 30°	<b>120 -</b> 120V
		<b>20 -</b> 2000 LUMENS		<b>40D-</b> 40°	
				<b>50D-</b> 50°	
				<b>60D-</b> 60°	
				<b>90D-</b> 90°	
				*90D reflector supplied standard with lens	

DRIVER	GIMBAL FINISH	HOUSING	OPTIONS
<b>DIM</b> - 0-10V (100-1%)	NG - NATURAL ALUMINUM	BK - BLACK	CDF - CONDUIT FEED
LE - PHASE DIM <sup>2</sup>	BG - BLACK GIMBAL	WH - WHITE	2C - 2 CIRCUIT
(TRIAC/ELV, 100-1%)	<b>WG -</b> WHITE GIMBAL	SV - SILVER	HXB - BLACK HEXCELL LOUVER
		CF - CUSTOM	LS - LINEAR SPREAD LENS
			SB - SANDBLASTED LENS
			SF - SOFTENING LENS
			STB - BLACK SNOOT
			STN - NATURAL SNOOT
			STW - WHITE SNOOT
		*Housing interior & exterior will be powder coated the same color	*Maximum 2 optical accessories

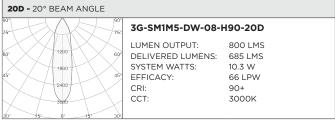
- 1 10D reflector available with 800 lumen output only
- 2 Phase dimming options available in 120V only

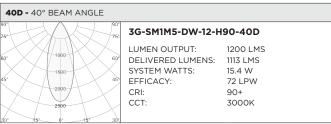
**3G**D- Warm Dim

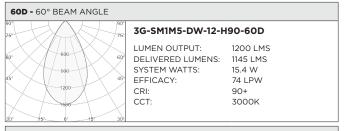
#### 3G-SM1M5 1 LIGHT MINI MADISON SURFACE MOUNTED - DYNAMIC WHITE

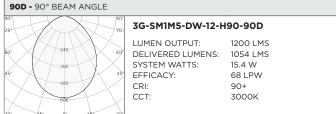
## BASED ON 60° BEAM ANGLE AND 3000K

	90+ CRI (3000K)			
LUMEN OUTPUT	DELIVERED LUMENS	SYSTEM WATTS	EFFICACY (LPW)	
800LMs	N/A	N/A	N/A	
1200LMs	1145	15.4	74	
2000LMs	1611	23.2	69	









### 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 gimbal with dual axis adjustability (30°x20°)

Each double gimbal can be locked in place

Regressed LED source for enhanced glare control Proprietary anodized, aluminum reflectors are field replaceable Available in 20°, 30°, 40°, 50°, 60°, and 90°

Fixture head designed to accept 2 optical accessories

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. Optional 347V, 0-10V drivers 120V Forward Phase/Reverse Phase driver option with 100-1% dimming range eldoLED 0-10V driver option available with 100-0.01% dimming range eldoLED DALI and Lutron EcoSystem driver options available with 100-1% dimming range

DMX driver option available with 100-0% dimming range All drivers are integral and easily accessible through fixture aperture

#### **LED SYSTEM**

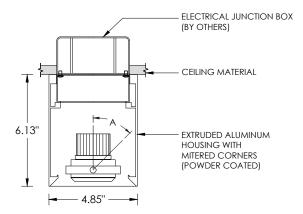
Bridgelux LED module (field replaceable) Color consistency <3 SDCM Standard 90+ CRI Dim to Warm (1800K-3000K) Tunable White (2700K-6500K) L70 >50,000 hours 5 Year Warranty

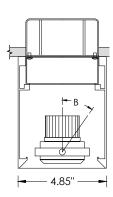
#### MOUNTING

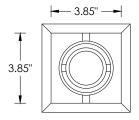
Suitable for surface mounted applications Suitable for drywall, concrete, wood, grid ceiling, and other architectural ceilings Fixture mounts to a standard junction box Optional conduit feed available



# STANDARD JUNCTION BOX

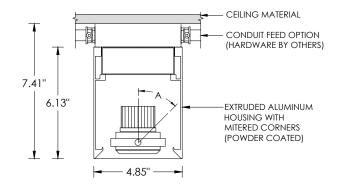


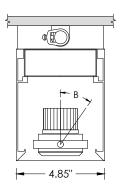


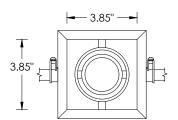


LUMEN OUTPUT	Α	В
Up to 1200lm	20°	30°
2000lm	30°	20°

### **CONDUIT FEED OPTION**







Α	В
20°	30°
30°	20°
	20°