

# 3G LIGHTING

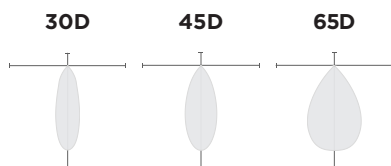
## 3G-SDL33SM3

3" MICRO MADISON CYLINDER  
7" AND 11" HEIGHT

3" high performance, Micro Madison adjustable cylinder  
Solid aluminum double gimbal with dual axis adjustability  
Standard 95+ CRI LED system with performance up to 129 LPW  
Delivered lumen range up to 1285m at 95+ CRI  
1.2" Regressed LED source for enhanced glare control  
Extruded aluminum construction with no visible hardware  
Companion to 3G's Madison product family



### OPTICS

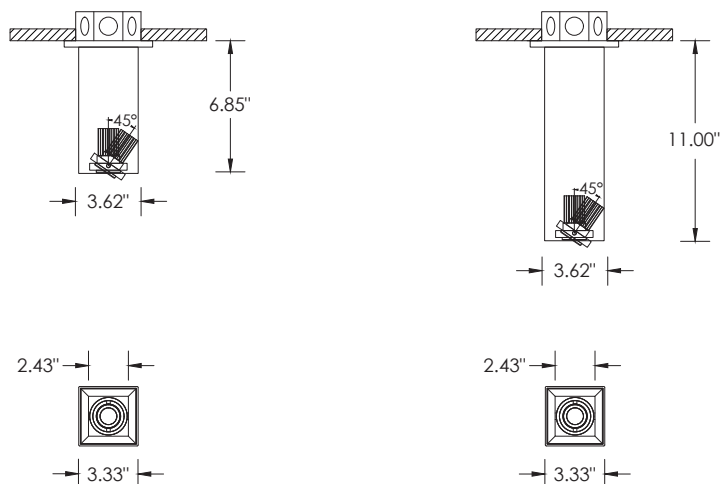


### PERFORMANCE

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%

### DIMENSIONS



<b>PROJECT:</b>		<b>TYPE:</b>	
<b>CATALOG#:</b>		<b>DATE:</b>	<b>QTY:</b>

CAT. NO	FIXTURE HEIGHT	LUMEN OUTPUT	CRI	COLOR TEMP	BEAM ANGLE
<b>3G-SDL33SM3</b>	<b>7H</b> - 7" HEIGHT * <b>11H</b> - 11" HEIGHT	<b>07</b> - 700 LUMENS <b>10</b> - 1000 LUMENS <b>12</b> - 1200 LUMENS	<b>H95</b> - 95+ CRI	<b>27K</b> - 2700K <b>30K</b> - 3000K <b>35K</b> - 3500K <b>40K</b> - 4000K	<b>30D</b> - 30° <b>45D</b> - 45° <b>65D</b> - 65°
	*7H not available with 700lm	All lumen outputs are <b>delivered lumens</b> at 95+ CRI			

VOLTAGE	DRIVER	HOUSING & INSERT FINISH	GIMBAL FINISH
<b>UNV</b> - 120/277V <b>120</b> - 120V	<b>DIM</b> - 0-10V (100-1%) <b>LE</b> - PHASE DIM * (TRIAC/ELV, 100-1%)	<b>WH</b> - WHITE <b>BK</b> - BLACK <b>SV</b> - SILVER <b>CSF</b> - CUSTOM-3G	<b>NG</b> - NATURAL ALUMINUM <b>BG</b> - BLACK <b>WG</b> - WHITE
	*Phase dimming available in 120V only		

OPTIONS
<b>SF</b> - SOFTENING LENS * <b>HXB</b> - BLACK HEXCELL LOUVER *
*Maximum 1 optical accessory

## 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	0.98
3000K	1.00
3500K	1.00
4000K	1.02

## HOUSING

Extruded aluminum housing with powder coated finish  
Twist and lock construction with no visible hardware

## BEVELED INSERT

Machined aluminum beveled insert  
Solid aluminum double gimbal with dual axis adjustability (45°x45°)

## OPTICS

Proprietary anodized, aluminum reflectors  
Beam angle available in 30°, 45° and 65°  
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  
120V Forward Phase/Reverse Phase driver option (100-1%)  
Integral drivers are easily accessible through luminaire aperture

## MOUNTING

All hardware included for mounting to 4" octagonal junction box  
Twist and lock mechanism

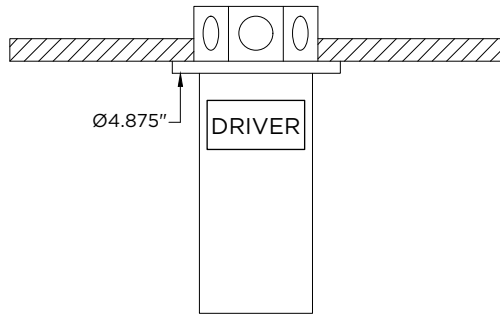
## LISTING

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

**STANDARD CANOPY**  
RECESSED J-BOX (BY OTHERS)



**STANDARD CANOPY**  
SURFACE J-BOX (BY OTHERS)

