



### SGM6XT

#### APPLICATION

Biaxial Tilt adjustable accent light for retail, residential and commercial ceiling.

#### FEATURES

LED assembly Biaxial Tilt to 20° and rotates 360° for optimal aiming. Single optical system for smooth light distribution and focus control. Quick change LED module with interchangeable optics for job site adjustment and fixture maintenance. Shallow plenum design. Tool-less driver and j-box access. Posi-lock trim retention torsion springs. Front loading bezel for lens or louver accessories.

#### TRIM FINISH

A variety of architectural powdercoat and anodized finishes are available.

Matte White flange is standard.

#### ELECTRONICS

LED system features Xicato LED module with proprietary phosphor technology that provides consistent, stable color with CCT control of +/- 100K over life of the light engine. Base CRI is 83 with 2 MacAdam Ellipse binning. High CRI is 98 with 1 MacAdam Ellipse binning. Variety of electronic 120V/277V and dimming drivers.

#### CONSTRUCTION

Housing/frame constructed of #20 ga. galvanized steel to resist corrosion. Die cast three piece trim. Spun high performance internal aluminum reflector.

#### CODE COMPLIANCE

BAA Compliant. Non-IC rated. ETL certified to meet US and Canadian standards. Suitable for dry or damp locations. Manufactured and tested to UL standards No. 1598/8750.

WATTAGE TO LUMENS UPDATE			
CURRENT PART NUMBER EXAMPLE	PREVIOUS PART NUMBER EXAMPLE	SOURCE LUMENS <sup>1</sup>	SYSTEM WATTS
SGM6XT10L	SGP6LEDX115W	1000	9.1
SGM6XT13L	SGP6LEDX120W	1300	13.0
SGM6XT20L	SGP6LEDX133W	2000	21.7
SGM6XT30L	SGP6LEDX152W	3000	32.6
SGM6XT40L	N/A	4000	39.9

SERIES	LUMENS <sup>1</sup>	CCT	DRIVER / DIMMING / VOLTAGE <sup>3</sup>	OPTIONS <sup>5</sup>	TRIM	LUMENS <sup>1</sup>	CCT	BEAM	FINISH	TRIM OPTIONS					
SGM6XT	83 CRI		<b>E_</b> Electronic Driver <b>DS10_</b> 10% 0-10V <b>DO10_</b> 1% 0-10V <b>DS2W1</b> 1%, ELV/MLV, 120V <b>DL3E_</b> 1% Lutron® EcoSystem®, Fade <b>EL10_</b> 1%, eldoLED <b>ED01_</b> 0.1%, eldoLED <b>DALI_</b> DALI Control <b>DMXS_4</b> DMX Standard Configuration <b>DMXC_4</b> DMX Non-Standard Custom	<b>1</b> 120V <b>2</b> 277V	<b>H12<sup>6</sup></b> 12" - 24" Expandable Bars <b>HO6<sup>6</sup></b> 6" - 12" Expandable Bars <b>FS</b> Fusing <b>CR</b> Corrosion Resistant <b>PR<sup>7</sup></b> Deep Ceiling Extension <b>TBC</b> T-Bar Clips <b>EM</b> Emergency Battery Pack <b>GR</b> Goof Ring <b>EB</b> Black Housing	GM06XT	83 CRI		<b>ND</b> 19° <b>MD</b> 24° <b>WD</b> 38°	<b>MW</b> Matte White <b>MB</b> Matte Black <b>PT</b> Platinum Silver <b>CC<sup>8</sup></b> Custom Color	<b>GL<sup>9</sup></b> Clear Glass Lens <b>SO</b> Micro Prism Solite™ Lens <b>FG</b> Frosted Glass Lens <b>GS</b> Gasket				
	<b>10L</b>	1000 Lm					<b>27K</b>	2700K				<b>10L</b>	1000 Lm	<b>27K</b>	2700K
	<b>13L</b>	1300 Lm					<b>30K</b>	3000K				<b>13L</b>	1300 Lm	<b>30K</b>	3000K
	<b>20L</b>	2000 Lm					<b>35K</b>	3500K				<b>20L</b>	2000 Lm	<b>35K</b>	3500K
	<b>30L</b>	3000 Lm					<b>40K</b>	4000K				<b>30L</b>	3000 Lm	<b>40K</b>	4000K
	<b>40L<sup>2</sup></b>	4000 Lm										<b>40L</b>	4000 Lm		
	98 CRI											98 CRI			
	<b>10L</b>	1000 Lm					<b>27HK</b>	2700K				<b>10L</b>	1000 Lm	<b>27HK</b>	2700K
	<b>13L</b>	1300 Lm					<b>30HK</b>	3000K				<b>13L</b>	1300 Lm	<b>30HK</b>	3000K
	<b>20L</b>	2000 Lm					<b>35HK</b>	3500K				<b>20L</b>	2000 Lm	<b>35HK</b>	3500K
<b>30L<sup>2</sup></b>	3000 Lm	<b>40HK</b>	4000K	<b>30L</b>	3000 Lm	<b>40HK</b>	4000K								

### EXAMPLE: SGM6XT10LE1/H12/GM06XT10L30KMDMWSO

**NOTES:**  
 1 Nominal Source Lumens at Any CCT 2 Install Fixtures in Accordance with the Following Marked Spacing: (a) Center To Center of Adjacent Luminaires: 600mm (24in); (b) Top of Luminaire to overhead Building Member: 127mm (0.5in); (c) Luminaire Center to side Building Member: 600mm (24in) 3 Contact Factory for Additional Options 4 Contact Factory 5 See Product Options Page for Details 6 Standard Bar Hangers 7 Contact Factory 8 Contact Factory for Special Finishes 9 Standard Lens

PROJECT: \_\_\_\_\_  
 QUANTITY: \_\_\_\_\_ TYPE: \_\_\_\_\_

