

### SGSC6XT

#### APPLICATION

6" Round recessed slope ceiling downlight with optical control for high ceilings illumination in shopping malls, churches and commercial applications.

#### FEATURES

Slope bracket adjusts from 0°-45°. Specify slope degree on trim. LED module tilts/locks and may be pulled down for optical fit in slope or curved ceilings. Two-stage optical system for smooth light distribution and focus control. Quick change LED module with interchangeable optics for site adjustments and maintenance. Shallow plenum design. Tool-less driver and j-box access. Posi-lock trim retention torsion springs.

#### 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.

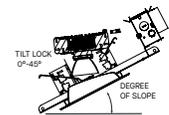
#### CONSTRUCTION

Housing/frame constructed of #20 ga. galvanized steel to resist corrosion. Self-Flanged one piece trim spun from 0.063" thick high purity aluminum and finished to specification.

#### 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
SGSC6XT10L	SGSC6LEDX115W	1000	11.1
SGSC6XT13L	SGSC6LEDX120W	1300	15.0
SGSC6XT20L	SGSC6LEDX133W	2000	23.7
SGSC6XT30L	SGSC6LEDX152W	3000	34.6
SGSC6XT40L	N/A	4000	39.9
SGSC6XT50L	N/A	5000	54.0



SERIES	LUMENS <sup>1</sup>	CCT	OPTICS	DRIVER / DIMMING / VOLTAGE <sup>3</sup>	OPTIONS <sup>6</sup>	TRIM / SLOPE DEGREE / FINISH				
SGSC6XT	83 CRI		<b>XN<sup>2</sup></b> 10° <b>ND</b> 27° <b>MD</b> 40° <b>WD</b> 45° <b>XW</b> 50°	<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<sub>4</sub></b> 1% Lutron® EcoSystem®, Fade <b>EL10</b> 1%, eldoLED <b>EDO1</b> 0.1%, eldoLED <b>DALI</b> DALI Control <b>DMXS<sub>5</sub></b> DMX Standard Configuration <b>DMXC<sub>5</sub></b> DMX Non-Standard Custom	<b>1</b> 120V <b>2</b> 277V	<b>BH27<sup>7</sup></b> 27" Solid Bars <b>H12</b> 12" - 24" Expandable Bars <b>HO6</b> 6" - 12" Expandable Bars <b>CB24</b> 24" C-Channel Bars <b>FS</b> Fusing <b>EM</b> Emergency Battery Pack <b>CR</b> Corrosion Resistant <b>PR<sup>8</sup></b> Deep Ceiling Extension <b>GR</b> Goof Ring <b>TBC</b> T-bar Clips (for BH27) <b>EB</b> Black Housing	<b>SG65XT</b>			
	<b>10L</b> 1000 Lm	<b>27K</b> 2700K						<b>14°</b> <b>19°</b> <b>22°</b> <b>26°</b> <b>36°</b> <b>45°</b>	<b>SG<sup>9</sup></b> Semi-Diffuse <b>HZ</b> Haze Full Diffuse <b>MW</b> Matte White <b>MB</b> Matte Black <b>AC</b> Anodic Champagne <b>AS</b> Anodic Sapphire <b>PT</b> Platinum Silver <b>OB</b> Oil Rubbed Bronze <b>CH</b> Charcoal <b>AS</b> Anodic Sapphire <b>AM</b> Anodic Malachite <b>SN</b> Sun Gold <b>CO</b> Copper Metallic <b>GH</b> Graphite <b>AMB</b> Anti Microbial Finish <b>CC</b> Custom Color <b>PF<sup>10</sup></b> Polished Flange	
	<b>13L</b> 1300 Lm	<b>30K</b> 3000K								
	<b>20L</b> 2000 Lm	<b>35K</b> 3500K								
	<b>30L</b> 3000 Lm	<b>40K</b> 4000K								
	<b>40L</b> 4000 Lm									
	<b>50L</b> 5000 Lm									
	98 CRI									
	<b>10L</b> 1000 Lm	<b>27HK</b> 2700K								
	<b>13L</b> 1300 Lm	<b>30HK</b> 3000K								
<b>20L</b> 2000 Lm	<b>35HK</b> 3500K									
<b>30L</b> 3000 Lm	<b>40HK</b> 4000K									

**EXAMPLE:** SGSC6XT20L30KMDE1/BH27/SC65XT14°SG

**NOTES:**  
 1 Nominal Source Lumens at Any CCT 2 XN 13L Max at 83 and 98 CRI 3 Contact Factory for Additional Options 4 50L Not Available with Lutron Drivers 5 Contact Factory 6 See Product Options Page for Details  
 7 Standard Bar Hangers 8 Contact Factory 9 Standard Finish 10 Flange and Reflector Same Finish

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

