

**DESCRIPTION**

The SQC Series is a recessed LED canopy luminaire designed for canopy and soffit applications requiring reliable, high-performance illumination. Featuring a durable die-cast aluminum driver compartment with formed steel plate construction and a corrosion-resistant powder coated finish, the fixture delivers lumen packages up to 10,348 lumens with efficacy up to 144 lumens per watt. The low-profile design fits existing recessed openings up to 12" round or square, making it ideal for retrofit and new construction installations. A sealed LED compartment and molded polycarbonate optical lens provide dependable performance in demanding outdoor environments while delivering uniform Type V distribution for broad area illumination.

**SPECIFICATIONS**

**Construction:**

- Die-cast aluminum driver compartment with formed steel plate construction
- White powder coated finish over chromate conversion coating for corrosion resistance
- Molded polycarbonate optical lens construction

**Optics/LEDs:**

- 34 to 75 Watts with lumen packages up to 10,348
- Type V optics
- 3000K, 4000K, 5000K CCT
- 80 CRI
- Efficacy up to 144 lumens per watt
- L70 ≥ 219,000 hours

**Electrical:**

- 120-277VAC, 50/60Hz
- 0-10V Dimming driver
- Optional 347-480VAC (Option: HVS)
- Power Factor ≥ 0.90

**Installation:**

- Recessed mount installation for canopy and soffit applications
- Designed to fit existing recessed openings up to 12" round or square
- Low-profile 1.75" depth housing allows installation in shallow ceiling spaces
- Suitable for retrofit or new construction applications

**Options:**

- Battery Backup (Option: BB) Operating Temperatures: 0°C to 40°C (32°F to 104°F)
- Cold Location Battery Backup (Option: CL) Operating Temperatures: -20°C to 40°C (-4°F to 104°F)
- Fuse; Single Fuse (Option: F) or Double Fuse (Option: FD)
- Surge Protector; 120-277VAC Surge Protector (Option: SP)

**Testing & Compliance:**

- cETLus Listed for Wet Locations
- IP54 Rated
- Operating Temperatures: -40°C to 40°C (-40°F to 104°F)
  - 0°C to 40°C (32°F to 104°F) with Battery Backup (Option: BB)
  - -20°C to 40°C (-4°F to 104°F) with Cold Location Battery Backup (Option: CL)
- Buy American Act compliant

**Warranty:**

- Five Year Warranty (Terms and Conditions Apply)

Model: \_\_\_\_\_ Date: \_\_\_\_\_  
 Accessories: \_\_\_\_\_  
 Job Name: \_\_\_\_\_ Type: \_\_\_\_\_



Specs at a Glance				
<b>Wattage (W)*</b>	34W	43W	55W	75W
<b>Lumens (lm)</b>	4,590-4,776	5,890	7,642-7,939	10,348
<b>Efficacy (LPW)</b>	Up to 140	137	Up to 144	138
<b>Distribution</b>	Type V			
<b>CCT (K)</b>	3000K, 4000K	4000K	4000K, 5000K	5000K
<b>CRI</b>	80			
<b>Input Voltage</b>	120-277VAC or 347-480VAC			
<b>Operating Temp</b>	-40°C to 40°C (-40°F to 104°F)			
<b>Certifications</b>	ETL Listed for Wet Locations, IP54 Rated			
<b>Warranty</b>	5 Years			

\* Nominal Wattage, tested at 4000K CCT. See performance table for details.

Note: Environment and application will affect actual performance. Typical values and 25°C (77°F) used for testing. Specifications subject to change without notice.

**ORDERING INFORMATION** (Example: SQC-34-VS-3K-WH-BB)

Model	Wattage	Input Voltage	CCT	Finish	Options
SQC	34 <sup>1</sup> = 34 Watt	VS = 120-277VAC	3K = 3000K	WH = White	BB <sup>5</sup> = Battery Backup
	43 <sup>2</sup> = 43 Watt	HVS <sup>4</sup> = 347-480VAC	4K = 4000K		CL <sup>5</sup> = Cold Location Battery Backup
	55 <sup>3</sup> = 55 Watt		5K = 5000K		F <sup>5</sup> = Fuse
	75 <sup>2</sup> = 75 Watt				FD <sup>5</sup> = Double Fuse
					SP <sup>5</sup> = 120-277VAC Surge Protector

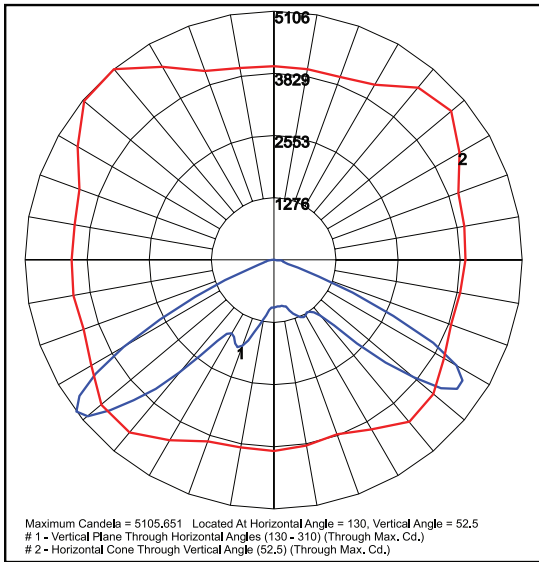
**Notes:**

- <sup>1</sup> Not available in 5K
- <sup>2</sup> Only available in 4K
- <sup>3</sup> Not available in 3K
- <sup>4</sup> Only available in 34W and 43W
- <sup>5</sup> 120-277VAC models only

**PERFORMANCE DATA**

Model	Wattage	CCT	Lumens	LPW	BUG Ratings	CRI
SQC-34-XX-3K	34W	3000K	4,590	135	B2-U1-G1	80
SQC-34-XX-4K	34W	4000K	4,776	140	B2-U1-G1	80
SQC-43-XX-4K	43W	4000K	5,890	137	B2-U1-G1	80
SQC-55-XX-4K	55W	4000K	7,642	139	B3-U1-G1	80
SQC-55-WW-5K	55W	5000K	7,939	144	B3-U1-G1	80
SQC-75-WW-4K	75W	4000K	10,348	138	B3-U1-G1	80

**SAMPLE PHOTOMETRICS**



**DIMENSIONS**

