

12W 6-Inch Square Slim LED Panel, 5CCT Selectable, Wet Location Rated

OVERVIEW

The A-EC6-S12-5CCT-ETL is a 12W 6-inch square slim LED panel designed for direct-to-drywall installation with no recessed housing or junction box required. At 0.49 inches thick, it suits wet-rated applications including bathrooms, laundry rooms, covered porches, and garage work areas.

The fixture delivers up to 901 lumens (at 3500K–4000K) across five selectable color temperatures: 2700K, 3000K, 3500K, 4000K, and 5000K. It operates at 120V/60Hz with a power factor greater than 0.9, a CRI of 90, and a 120-degree beam angle. Rated for wet locations and a temperature range of -4°F to 113°F, the panel is compatible with Triac dimmers for smooth 100%–10% dimming. Lifespan is rated at 50,000 hours.

This product is ETL Listed and Energy Star qualified. It carries a 5-year limited warranty.

SPECIFICATIONS

Power	12 W	Input voltage	120 V
Luminous flux	901 lm	Rated life	50000 h
CCT	2700/3000/3500/4000/5000 K	Warranty	5 y
CRI	90	Operating temp	-20 to 45 °C
Beam angle	120 °		

INSTALLATION

<p>TECHNICAL SPECIFICATION</p> <p>VOLTAGE: 120V</p> <p>POWER: 12W</p> <p>POWER FACTOR: >0.9</p> <p>CCT: 2700/3000/3500/4000/5000 K</p> <p>CRI: 90</p> <p>BEAM ANGLE: 120°</p> <p>OPERATING TEMP: -4°F to 113°F / -20°C to 45°C</p> <p>WARRANTY: 5 Year Limited</p>	<p>No recessed housing or junction box required. Suitable for most wet locations. Install in ceiling beam, and insert light into drywall opening.</p> <p>DIMMING Compatible with most triac dimmers to give user a smooth 100%-10% dimming to choose the desired brightness. Please check the recommended dimmer list on next page.</p> <p>ELECTRICAL This fixture is built with the highest quality LED drivers, ensuring energy efficiency.</p> <p>ENERGY SAVINGS 90% more energy savings than halogen lamps.</p> <p>LISTING ETL Listed, Energy Star</p>
--	--

CERTIFICATIONS & COMPLIANCE



ETL Listed



Energy Star