

4-Inch Smart CCT Slim Panel with RGBIC Night Light, 9W+2W, Tuya App

OVERVIEW

The A-SRT4-CCT-RGBIC is a 4-inch slim recessed panel combining a tunable white main light with an RGBIC accent backlight in a low-profile aluminum and polycarbonate housing. Designed for new construction without an existing recessed housing or junction box, it is rated for wet locations and suits entrances, hallways, kitchens, bathrooms, closets, laundry rooms, porches, and garages.

The main light draws 9W and delivers 630 lumens across a tunable range of 2700K to 6500K, dimming from 1% to 100% via the Tuya or Smart Life app. The 2W RGB backlight offers 16 million color options with independent brightness control. CRI is rated at 90, and the fixture carries a rated lifespan of 50,000 hours. Control is via Bluetooth, 2.4 GHz Wi-Fi, or voice through Amazon Alexa or Google Home. Rated for wet locations at operating temperatures from -4°F to 113°F.

The fixture carries a 5-year limited warranty. FCC authorization is noted on the datasheet (FCC-ID: 2A9AE-6EJCT13SR-NS). No additional certification listings are confirmed in available source data.

SPECIFICATIONS

Power	9 W	Input voltage	120 V
Luminous flux	630 lm	Rated life	50000 h
CCT	2700-6500 K	Warranty	5 y
CRI	90	Operating temp	-20 to 45 °C
Beam angle	120 °		

INSTALLATION

VOLTAGE	120V	No existing recessed housing or junction box required.
POWER EFFICIENCY	80lm/W	Suitable for most new constructions.
POWER FACTOR	>0.9	Install in a ceiling beam, and insert light right into drywall opening.
MAIN LIGHT CCT	2700K-6500K	
BACKLIGHT CCT	RGB	
CRI	90	DIMMING
BEAM ANGLE	120°	Compatible with most basic dimmers to give user a smooth 100%-1% dimming to choose the desired brightness.
MATERIAL	ALUM	
COLOR	White	ELECTRICAL
LIFESPAN	50,000hrs	This fixture is built with the highest quality 120V drivers, ensuring energy efficiency.
OPERATING TEMP	-4°F / 19°F to 113°F / 45°C	
DIMMABLE	Yes, APP Dimmable	ENERGY SAVINGS
RATING	Suitable for Wet Locations	80% more energy savings than halogen lamps.
WARRANTY	5 year limited	LISTING
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