

Square LED Ceiling Light, Dual-Color 24W White + Blue, 9-1/2 in.

OVERVIEW

The A-BL9.5-S24W is a 9-1/2 in. square dual-color LED ceiling light designed for indoor applications where both functional illumination and accent lighting are required. It combines a 6000K white light array with an integrated blue light border, selectable via three control modes: white only, blue only, or white and blue simultaneously.

The fixture draws 24W total (18W white + 6W blue) using SMD2835 chips mounted in an acrylic and aluminum housing. Input voltage range is 100–265VAC, accommodating a wide range of electrical systems. The driver is externally mounted, and the unit carries an IP20 rating, limiting installation to dry indoor environments. Light output is rated at 70–75 lm/W with a CRI greater than 75.

No certifications have been confirmed in the available source documentation. Contractors and specifiers should verify compliance requirements with the supplier prior to installation. No warranty terms are stated in the source data.

SPECIFICATIONS

Power	24 W	IP rating	IP20
Luminous flux	1800 lm	Input voltage	100-265V V
CCT	6000 K	Dimensions	10.5 x 10.25 x 1.5 in
CRI	75	Weight	0.55 lb
Beam angle	180 deg		

INSTALLATION

