

4-Inch Square LED Downlight, 9W 4000K, 704 Lumens, Triac Dimmable, IC Rated, 6-Pack

- 9W input power with 704 lumen output
 - 4000K neutral white CCT, CRI greater than 80
 - 120-degree beam angle for broad light distribution
- Triac dimmable, 100-130VAC input voltage range
 - IC rated for direct contact with insulation
 - 50,000-hour rated LED lifetime

OVERVIEW

The A-E4-S9-40K-6PK is a 4-inch square LED downlight rated at 9W with a 4000K neutral white color temperature and 704 lumen output. Designed for recessed ceiling installations in commercial and residential applications, it is IC-rated for direct insulation contact and features a 4.125-inch cutout with a 4.75-inch overall diameter.

The fixture operates on 100-130VAC input, supports triac dimming for flexible light-level control, and delivers a 120-degree beam angle with CRI greater than 80. It carries a rated lifetime of 50,000 hours. This listing includes a six-pack quantity, suitable for multi-fixture projects.

SPECIFICATIONS

OPTICAL

Luminous Flux	704 lm
Color Temperature	4,000 K
CRI	80
Beam Angle	120°
LED Lifetime	50,000 h

ELECTRICAL

Operating Voltage	100-130 V
Wattage	9 W
Dimmer Type	Triac

MECHANICAL

Product Dimensions	4.125 in cutout, 4.75 in diameter
Mounting	Recessed

APPLICATIONS

- Recessed ceiling lighting
- Commercial office spaces
- Residential remodel installations
- Retail display lighting
- Hospitality corridor lighting

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
lumens	704 lm	pdf	high
cct_k	4,000 K	pdf	high
cri	80	pdf	medium
beam_angle_deg	120°	pdf	high
led_lifetime_h	50,000 h	pdf	high
operating_voltage	100-130 V	pdf	high
wattage	9 W	pdf	high
dimmer_type	Triac	pdf	high
product_dimensions	4.125 in cutout, 4.75 in diameter	pdf	high
mount_type	Recessed	pdf	medium

Specifications subject to change without notice.