

Surface Downlight Kit, 9 in, 18W, 1890lm, 100-277V, Triac and 0-10V Dimmable

- 18W dual internal driver with 100-277VAC input
- 1890 lumens luminous output
- Triac dimming at 120VAC and 0-10V dimming at 277VAC
- Adjustable color temperature from 2700K to 5000K
- 9-inch surface downlight with black and gold finish

OVERVIEW

Surface-mount downlight kit combining a black and gold trim ring with a 9-inch light engine and dual internal driver. Suited for retrofit or new-construction ceiling applications where a low-profile round fixture is required.

The fixture delivers 1890 lumens at 18W from a universal 100-277VAC input, with dual internal drivers supporting Triac dimming at 120VAC and 0-10V dimming at 277VAC. Color temperature is field-adjustable between 2700K and 5000K to match ambient lighting requirements.

SPECIFICATIONS

OPTICAL

Luminous Flux	1,890 lm
Color Temperature	2,700–5,000 K

ELECTRICAL

Operating Voltage	100–277 V
Wattage	18 W
Dimmer Type	Triac, 0-10V

MECHANICAL

Finish	Black/Gold
Mounting	Surface Mount

APPLICATIONS

- Commercial ceiling retrofit
- Office and retail surface mounting
- Hospitality lobby lighting
- Residential surface downlight installation

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
lumens	1,890 lm	pdf	high
cct_k	2,700–5,000 K	pdf	high
operating_voltage	100–277 V	pdf	high
wattage	18 W	pdf	high
dimmer_type	Triac, 0-10V	pdf	high
finish	Black/Gold	pdf	high
mount_type	Surface Mount	pdf	medium

Specifications subject to change without notice.