

# Surface Downlight 9 Inch, 18W, 1890Lm, Dual Internal Driver, AC100-277V, Triac/0-10V Dim

- Dual internal driver accepts AC100-277V input
- Delivers 1890 lumens at 18W
- Selectable color temperature range from 2700K to 5000K
- Compatible with Triac dimming at 120Vac
- Supports 0-10V dimming at 277Vac
- White finish for surface mounting

## OVERVIEW

Surface-mounted downlight with integrated light source, sized for 9-inch ceiling applications. Suited to commercial and residential interiors requiring a low-profile, dedicated LED fixture with an included driver.

The fixture operates on a dual internal driver rated AC100-277V, drawing 18W and producing 1890 lumens. Color temperature is switchable between 27K and 50K, with a white finish. Dimming is supported via Triac at 120Vac or 0-10V at 277Vac.

## 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

|                    |               |
|--------------------|---------------|
| Product Dimensions | 9 inches      |
| Finish             | White         |
| Mounting           | Surface mount |

## APPLICATIONS

- Commercial ceiling downlighting
- Residential surface-mount fixtures
- Office and retail interior lighting
- Hospitality common areas

## 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       |
| product_dimensions | 9 inches      | pdf    | medium     |
| finish             | White         | pdf    | medium     |
| mount_type         | Surface mount | pdf    | medium     |

Specifications subject to change without notice.