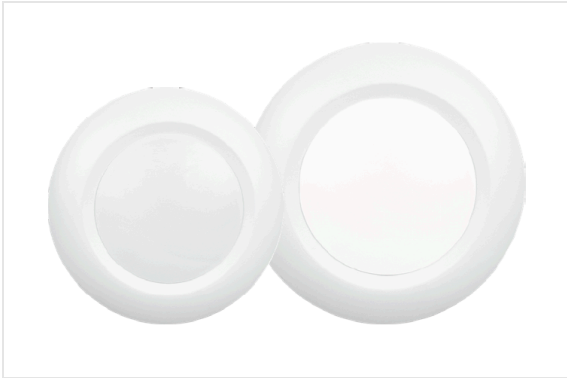




6" Surface Mount LED Downlight, 15W, 980lm, 5-CCT Selectable, IP65 Wet Location

- Delivers 980 lumens at 15W for 63 lm/W efficacy
- 5-CCT selectable output: 2700K, 3000K, 3500K, 4000K, 5000K
- IP65 rated, suitable for wet and damp location installation
- Compatible with Triac and 0-10V dimming systems
- Rated for -20°C to 40°C ambient operating range
- ETL certified with a 5-year manufacturer warranty

OVERVIEW

This 6-inch surface mount LED downlight is a DOB disk fixture designed for residential and light commercial ceiling installations, including wet or damp locations such as covered porches and bathrooms. The white finish disk mounts flush to walls or poles and delivers 980 lumens at 15W from a 120VAC input.

Field-selectable color temperature (2700K/3000K/3500K/4000K/5000K) allows a single SKU to serve multiple lighting scenes, with CRI80 color rendering and a 100° beam angle for broad, even coverage. The fixture supports Triac and 0-10V dimming and is rated for continuous operation between -20°C and 40°C ambient, with a 63 lm/W efficacy and 50,000-hour LED lifetime.

ETL certified for wet location use, the fixture carries an IP65 environmental rating and a 5-year manufacturer warranty.

SPECIFICATIONS

OPTICAL

Luminous Flux	980 lm
Efficacy	63 lm/W
Color Temperature	2,700K / 3,000K / 3,500K / 4,000K / 5,000K
Selectable CCT	Yes
CRI	80
Beam Angle	100°
LED Chip Type	DOB
LED Lifetime	50,000 h

MECHANICAL

Product Dimensions	188×28 mm
Finish	White
Mounting	Wall/Pole Mount

ELECTRICAL

Operating Voltage	120 V
Wattage	15 W
Power Factor	0.9
Dimmer Type	Triac + 0-10V

ENVIRONMENTAL

IP Rating	IP65
Environmental Rating	Suitable for Wet/Damp Locations
Ambient Operating Temperature	-20-40 °C -4-104 °F

ORDERING

Warranty

5 y

CERTIFICATIONS & COMPLIANCE



ETL Listed

APPLICATIONS

- Residential hallways and living rooms
- Covered porches and wet-rated exterior soffits
- Bathrooms and other damp-rated interior spaces
- Retail and hospitality ceiling lighting
- Office and commercial general illumination

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
lumens	980 lm	db	high
efficacy_lm_per_w	63 lm/W	db	high
cct_k	2,700K / 3,000K / 3,500K / 4,000K / 5,000K	db	high
cct_selectable	Yes	db	high
cri	80	db	high
beam_angle_deg	100°	db	high
led_chip_type	DOB	db	high
led_lifetime_h	50,000 h	db	high
operating_voltage	120 V	db	high
wattage	15 W	db	high
power_factor	0.9	db	high
dimmer_type	Triac + 0-10V	db	high
product_dimensions	188×28 mm	db	high
finish	White	db	high
mount_type	Wall/Pole Mount	db	high
ip_rating	IP65	db	high
environmental_rating	Suitable for Wet/Damp Locations	db	high
ambient_temp_c	-20-40 °C	db	high
warranty_years	5 y	db	high

Specifications subject to change without notice.