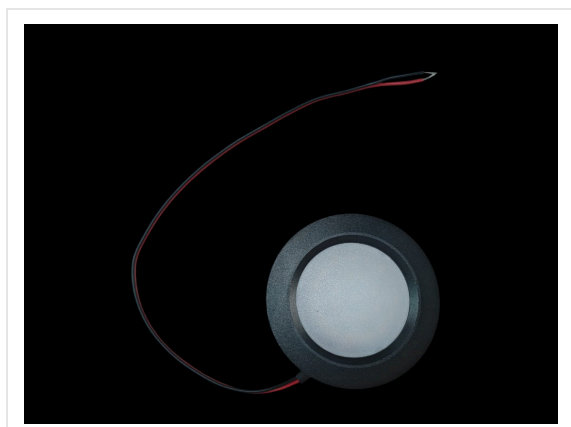




LED Cabinet Puck Light, 3 W 12 V DC, Selectable 3000/4000/6000 K, IP22, Black Finish

- 3 W draw at 12 V DC for low-voltage cabinet circuits
- Selectable 3000 K, 4000 K and 6000 K via touch cover ring
- 85 lm output at 85 lm/W efficacy, 85 CRI
- 68 mm diameter body with 58 mm recess and 10 mm height
- Aluminum shell in black finish, IP22 for indoor use
- Triac, 0-10 V and 1-10 V dimming compatibility

OVERVIEW

A 2.7 in. recessed LED puck light for cabinetry, shelving and millwork, mounted in a 58 mm recess with an aluminum shell in a black finish. Overall size is 68 mm diameter by 10 mm high, allowing installation in shallow furniture panels.

The fixture draws 3 W at 12 V DC and delivers 85 lm at an efficacy of 85 lm/W, with an 85 CRI output and a 120-degree beam angle. Color temperature is selectable between 3000 K, 4000 K and 6000 K, and on/off, dimming and CCT selection are handled through the touch cover ring. Rated life is 50,000 hours. Dimming is compatible with triac, 0-10 V and 1-10 V control when matched with a dimmable transformer and dimmer.

RoHS compliant, with a 2-year warranty. IP22 rated for indoor use.

SPECIFICATIONS

OPTICAL

Luminous Flux	85 lm
Efficacy	85 lm/W
Color Temperature	3,000K / 4,000K / 6,000K
Selectable CCT	Yes
CRI	85
Beam Angle	120°
LED Lifetime	50,000 h
Light Color	Black

MECHANICAL

Product Dimensions	68 mm dia. x 10 mm H, 58 mm recess
Finish	Black
Material	Aluminum (shell)
Mounting	Recessed in furniture

ELECTRICAL

Operating Voltage	12 V
Wattage	3 W
Dimmer Type	Triac + 0-10V

ENVIRONMENTAL

IP Rating	IP22
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ORDERING

Warranty

2 y

CERTIFICATIONS & COMPLIANCE

RoHS

RoHS Compliant

APPLICATIONS

- Kitchen cabinet and shelf lighting
- Retail display casework
- Millwork and furniture niches
- Closet and wardrobe interiors
- Reception and cabinetry accent lighting

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
lumens	85 lm	pdf	high
efficacy_lm_per_w	85 lm/W	db	high
cct_k	3,000K / 4,000K / 6,000K	both	high
cct_selectable	Yes	db	high
cri	85	both	high
beam_angle_deg	120°	both	high
led_lifetime_h	50,000 h	db	high
color	Black	db	high
operating_voltage	12 V	pdf	high
wattage	3 W	pdf	high
dimmer_type	Triac + 0-10V	db	high
product_dimensions	68 mm dia. x 10 mm H, 58 mm recess	pdf	high
finish	Black	db	high
material	Aluminum (shell)	pdf	high
mount_type	Recessed in furniture	pdf	high
ip_rating	IP22	pdf	high
warranty_years	2 y	pdf	high

Specifications subject to change without notice.