



LED Cabinet Light with Touch Switch,
12VDC 3W, 6500K, Milky Lens,
Aluminum

- Integrated touch switch for on/off control
- 12VDC operating voltage, 3W power draw
- 6500K daylight color temperature with 80 CRI
- 30-degree beam angle for directed task lighting
- 1-meter cable with 3.5×1.35mm DC male connector
- Aluminum housing with silver finish, 50,000-hour LED lifetime

OVERVIEW

The K-R3T-65K is a 12VDC LED cabinet light fixture designed for under-cabinet and task lighting applications in kitchens and similar residential or light commercial settings. It features a milky lens for diffused light output and an integrated touch switch for on/off control. The fixture connects via a 1-meter cable terminated with a 3.5×1.35mm DC male connector, compatible with standard low-voltage DC power supplies.

The fixture operates at 3 watts, 12VDC, and produces a 6500K daylight color temperature with an 80 CRI and a 30-degree beam angle, suited for work surfaces where directed task light is needed. The aluminum housing with silver finish supports heat dissipation during continuous operation, and the LEDs carry a rated lifetime of 50,000 hours.

The fixture is covered by a 1-year limited warranty.

SPECIFICATIONS

OPTICAL

Color Temperature	6,500 K
CRI	80
Beam Angle	30°
LED Lifetime	50,000 h

MECHANICAL

Finish	Silver
Material	Aluminum

ELECTRICAL

Operating Voltage	12 V
Wattage	3 W
Input Connection Type	3.5×1.35mm DC male connector
Wire Length	39.4 in
Device Type	LED cabinet light fixture

ORDERING

Warranty	1 y
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APPLICATIONS

- Under-cabinet kitchen lighting
- Task lighting for countertops and work surfaces
- Residential cabinetry accent lighting
- Light commercial display case lighting

slug	value	source	confidence
cct_k	6,500 K	pdf	high
cri	80	db	high
beam_angle_deg	30°	db	high
led_lifetime_h	50,000 h	db	high
operating_voltage	12 V	db	high
wattage	3 W	db	high
input_connection_type	3.5×1.35mm DC male connector	pdf	high
wire_length	39.4 in	pdf	medium
device_type	LED cabinet light fixture	pdf	high
finish	Silver	db	high
material	Aluminum	db	high
warranty_years	1 y	db	high

Specifications subject to change without notice.

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