



LED Cabinet Light with Touch Switch,  
2.8W 12V, 68mm Diameter, 5000K White,  
Aluminum

- Integrated touch switch eliminates separate switching hardware
- Operates at 12V and draws 2.8W
- 5000K white output with 80 CRI and 120° beam angle
- Aluminum housing with silver finish, 3 × 3 × 1 in dimensions
- LED lifetime rated at 50,000 hours
- Backed by a 1-year warranty

OVERVIEW

The K-R2.8W is a compact LED cabinet light fixture designed for under-cabinet and small-space kitchen applications. Its integrated touch switch eliminates the need for a separate switching device, simplifying installation in tight or finished spaces.

The fixture operates at 12V and draws 2.8W, producing a 5000K white output with an 80 CRI and a 120° beam angle, suited to task lighting over countertops and work surfaces. The aluminum housing has a silver finish and measures 3 × 3 × 1 in.

The fixture carries a 1-year warranty and an LED lifetime rating of 50,000 hours.

SPECIFICATIONS

OPTICAL

|              |          |
|--------------|----------|
| CRI          | 80       |
| Beam Angle   | 120°     |
| LED Lifetime | 50,000 h |

MECHANICAL

|                    |              |
|--------------------|--------------|
| Product Dimensions | 3 × 3 × 1 in |
| Finish             | Silver       |
| Material           | Aluminum     |

ELECTRICAL

|                   |       |
|-------------------|-------|
| Operating Voltage | 12 V  |
| Wattage           | 2.8 W |

ORDERING

|          |     |
|----------|-----|
| Warranty | 1 y |
|----------|-----|

APPLICATIONS

- Under-cabinet kitchen lighting
- Countertop task lighting
- Small-space accent lighting
- Built-in cabinetry illumination

PROVENANCE — REVIEW COPY ONLY

| slug               | value        | source | confidence |
|--------------------|--------------|--------|------------|
| cri                | 80           | db     | high       |
| beam_angle_deg     | 120°         | db     | high       |
| led_lifetime_h     | 50,000 h     | db     | high       |
| operating_voltage  | 12 V         | db     | high       |
| wattage            | 2.8 W        | db     | high       |
| product_dimensions | 3 × 3 × 1 in | db     | high       |
| finish             | Silver       | db     | high       |
| material           | Aluminum     | db     | high       |
| warranty_years     | 1 y          | db     | high       |

Specifications subject to change without notice.