

LED end cap

Furniture Hardware Parts · furniturehardwareparts.com/furniture-lighting-and-electrical-fittings/led-end-cap

FURNITURE LIGHTING AND ELECTRICAL FITTINGS

LED end cap adds integrated lighting to cabinets, shelves, and displays with compatible drivers and controls. It is available for OEM bulk supply with samples, datasheets, and installation drawings on request.

▀ Bulk Order Ready ✓ ISO 9001:2015 ▣ OEM/ODM Available ↗ [Installation Guide](#)

[Request Bulk Quote](#) [View Specifications](#)

Overview

LED end cap adds integrated lighting to cabinets, shelves, and displays with compatible drivers and controls. The notes below cover construction, selection factors, sizes, materials, finishes, application fit, and installation for OEM production.

Industry Data

Use these product signals to compare fit, specification risk, and sourcing options before requesting samples or bulk pricing.

- **Voltage:** 12 VDC Confirm the exact value on the order datasheet before production.
- **Power / Rating:** 60 W driver Confirm the exact value on the order datasheet before production.
- **Profile / Cutout:** 80 x 80 mm socket cutout Confirm the exact value on the order datasheet before production.
- **Control Type:** Touch switch Confirm the exact value on the order datasheet before production.
- **Color Temperature:** 3000K Confirm the exact value on the order datasheet before production.
- **Material options:** Stainless Steel, Carbon Steel, Zinc Alloy, Aluminum and Brass Choose material by strength, corrosion exposure, and target price.
- **Finish options:** Champagne Bronze, Flat Black, Stainless Steel, Powder Coated and Satin Nickel Confirm finish samples when color matching matters.
- **Application fit:** Store Fixtures, Restaurant Furniture, Outdoor Furniture and RV Furniture Match the product to the furniture use case, not only to the part name.

LED end cap

Key Specifications

Voltage	12 VDC
Power / Rating	60 W driver
Profile / Cutout	80 x 80 mm socket cutout
Control Type	Touch switch
Color Temperature	3000K
Diffuser / Finish	Anodized aluminum

Specifications are configurable for OEM/ODM orders. Exact values are confirmed on the datasheet for your order.

How to Choose

- Voltage and driver compatibility
- Mounting type for cabinets and shelves
- Sensor or switch control
- Color temperature

Material Options

Aluminum profiles for heat dissipation; plastic diffusers.

- [Stainless Steel LED end cap](#)
- [Carbon Steel LED end cap](#)
- [Zinc Alloy LED end cap](#)
- [Aluminum LED end cap](#)
- [Brass LED end cap](#)
- [Copper LED end cap](#)

Finish Options

Silver and black profiles to match the cabinet.

- [Champagne Bronze LED end cap](#)
- [Flat Black LED end cap](#)
- [Stainless Steel LED end cap](#)

- [Powder Coated LED end cap](#)
- [Satin Nickel LED end cap](#)
- [Chrome LED end cap](#)
- [Zinc Plated LED end cap](#)
- [Antique Brass LED end cap](#)

Application Fit

[Store Fixtures](#)

For this application, led end cap is specified for the typical load, environment, and usage of this application.

[Restaurant Furniture](#)

For this application, led end cap is specified for the typical load, environment, and usage of this application.

[Outdoor Furniture](#)

For this application, led end cap is specified for corrosion resistance, stainless options, and weather exposure.

[RV Furniture](#)

For this application, led end cap is specified for the typical load, environment, and usage of this application.

[Marine Furniture](#)

For this application, led end cap is specified for the typical load, environment, and usage of this application.

[Flat Pack Furniture](#)

For this application, led end cap is specified for knock-down assembly, repeatable installation, and packaging efficiency.

Recommended for These Applications

- [LED end cap for Store Fixtures](#)

Installation Notes

Mount the profile, run wiring to the driver, and confirm the load before closing.

Animated Installation Guide

Step-by-step SVG diagrams for installing LED end cap on a production line.

Open the installation guide →

Buying Notes for OEM Orders

Standardize voltage and connectors across the lighting range.

Request Bulk Pricing

Send your specification, target market, and order volume. Our engineers reply with pricing, samples, and datasheets — usually within one business day.

Request a Quote

Tell us your project requirement. Our engineers reply within one business day with bulk pricing, datasheets, and installation drawings.