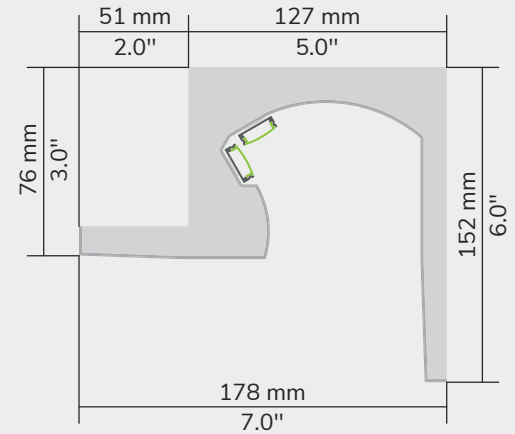




**TECHNICAL DRAWING**

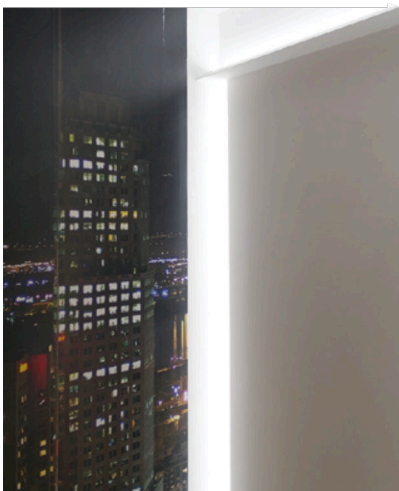


**PRODUCT DESCRIPTION**

The NIDUS gypsum cove design offers a straightforward and cost-effective method for creating a light-grazing effect on walls, simultaneously hiding the LED source and preserving the corner's aesthetic. It can be mounted over 2x3 inch beams or joists, eliminating the necessity for complex wooden constructions. Once aligned with the gypsum panels, the LED profile(s) can be installed at an optimal position to achieve the preferred direction of light projection. This feature is especially effective when placed above blinds or curtains. Additionally, this gypsum cove can be treated with primer and painted, similar to standard wall surfaces.

**FEATURES**

- Architecturally designed shape in extruded polystyrene foam with high R-factor and fiberglass-reinforced exterior, finished in primable, paintable white plaster.
- Compatible with standard 1/2in. gypsum panels for flush installation, or adaptable with drywall mud for seamless integration with 5/8in. panels.
- Direct fit for the 84 and 85 profiles in ALCOA 6063-T5 aluminum alloy for superior heat dissipation
- 2 aluminum profiles can be fit
- Suitable for LED engines up to 14mm wide
- Sold in 8-foot (2.4m) sections.
- 5 Years warranty.



GYPSUM



Available in straight section of 8 feet  
(96 inches/2.4 m).

Light source sold separately from the Gypsum Profile

**Nidus Gypsum Cove**  
LCGYPSUM-CO-NIDUS

**SUGGESTED ALUMINUM PROFILE**

PROFILE



**Aluminum Profile 84**  
LCPROF-84



**Aluminum Profile 85**  
LCPROF-85

To see the complete specifications of the featured aluminum profiles, visit the products page at:

**Aluminum Profile 84:** <https://ledco.ca/en/products/led-strip-aluminum-profile-84>

**Aluminum Profile 85:** <https://ledco.ca/en/products/led-strip-aluminum-profile-85>