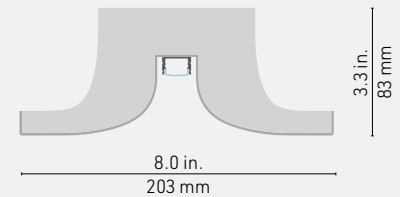


# SULCUS

Gypsum Series



## Cross-section dimensions:



Add **smooth internally lit grooves** to your walls using the SULCUS gypsum profile. It is supported on 2×3in. joists or studs, and will level out flush with 5/8 in. gypsum panels, with a little drywall tape and mud. Paint to match your décor, and enjoy the smooth look as well as the admiration of others!

## FEATURES

- Shape made of architectural-grade extruded polystyrene foam for stiffness and a high R-factor, exterior surface reinforced with fiberglass for rigidity, finished in white plaster that is primable and paintable like a regular gypsum panel.
- Flush installation with standard 5/8in. gypsum panels, over 2x3in. wall/ceiling beams.
- Direct fit for the 1100 and 1200 profiles in ALCOA 6063-T5 aluminum alloy for superior heat dissipation, allowing the use of the full range of 1000 Series lenses, for full control of the lighting effect.
- Designed to give a uniform light without hot spots with series 1200, an opal lens and an LED engine of 120 LEDs per meter or more.
- Application guide for 10mm (3/8-inch) LED engine or less.
- Available only in sections of 8 feet (2.4m). Customer is responsible for cutting.



Fire Rated Material Type : **NFPA CLASS C**

(tested under ASTM E84. Similar to UL723, ANSI/NFPA No. 255 and UBC No. 8-1)

## OPTIONS

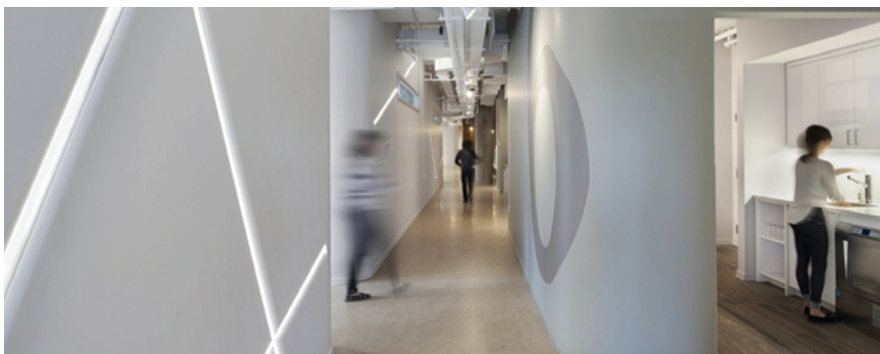


## LED ENGINE COMPATIBILITY

Compatible with LED engines up to **14mm** wide.

## LINEAR WEIGHT

0.702 lbs/ft, 1.044 kg/m (without aluminum profile or lens)



## Gypsum Series

LENGTH



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

**96"**

QTY

**Suggested aluminum profile options (for more information see product pages pp.10-13)**

LENGTH



**NO** - No mounting hardware

Custom length by  
sections of 2 to 240  
inches (6m).

LENGTH

LENGTH

**Total length of LED engine in inches** - See Appendix 3 (page 259) on how to calculate length.

For **TW** or **RGB** strip options, select either  
**A** [Non-dimming] or  
**E** [Non-dimming DC plug]  
 in power supply plus the  
**J** [Casambi CBU-PWM4-  
 4CH-Bluetooth 100/277 VAC]  
 controller.

LED ENGINE LENGTH

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