SULCUS
Gypsum Series

Cross-section dimensions:

3.3 in.
83 mm

8.0 in.
203 mm

MUD-IN PROFILE

MADE IN NORTH AMERICA | ALCOA 6063-T5 ANODIZED ALUMINUM | cULus | GYP | 5 YEARS WARRANTY | LOW CARBON FOOTPRINT
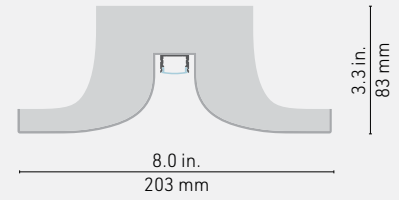
Add **smooth internally lit grooves** to your walls using the SULCUS gypsum profile. It is supported on 2×3in. joists or studs, and will level out flush with 5/8 in. gypsum panels, with a little drywall tape and mud. Paint to match your décor, and enjoy the smooth look as well as the admiration of others!

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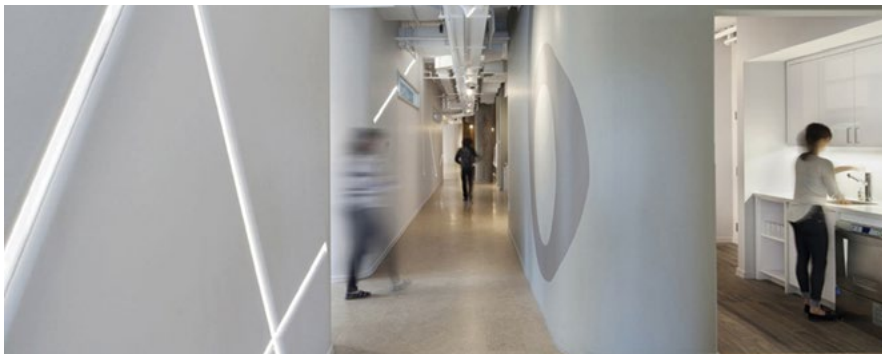(tested under ASTM E84. Similar to UL723, ANSI/NFPA No. 255 and UBC No. 8-1)

OPTIONS

DOT FREE

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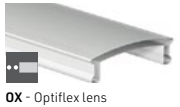
Compatible with LED engines up to **14mm** wide.

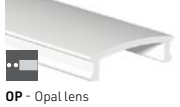### LINEAR WEIGHT

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

GYPSUM PROFILE	LENGTH

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

SUL - Gypsum profile
Light source delivered separately from the Gypsum fixture.

QUANTITY	x	**96 INCHES**
		LENGTH

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

ALU PROFILE	LENSES	MOUNTING HARDWARE	LENGTH

1100 - Profile, Alu

OX - Optiflex lens

3M - 3M mounting tape, 8mm

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

OP - Opal lens

NO - No mounting hardware

1200 - 1200 Profile, alu

NO - No Lens

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ALU PROFILE	LENSES	MOUNTING HARDWARE	LENGTH

LED engine will be assembled on site. See Appendix 3 on page 159 to see how to calculate total ordering length.

COLOR TEMPERATURE	LUMEN PACKAGE*	LEAD IN / OUT	USAGE	POWER SUPPLY / CONTROL	LENGTH
24 - 2400K	**LP0** - 128 LM / 1.5W FT / 90+CRI	**HW3** - Hardwire 3 FT	**I** - IP22 indoor dry location	**A** - Non-dimming	**Total lenght of LED engine in inches** - See Appendix 3 on how to calculate length.
27 - 2700K	**LP1** - 160 LM / 1.5W FT / 90+CRI	**HW6** - Hardwire 6 FT		**B** - ELV dimming 120V AC	
30 - 3000K	**LP2** - 255 LM / 3.0W FT / 90+CRI	**HW9** - Hardwire 9 FT		**C** - ELV dimming 120/277 VAC**	
35 - 3500K	**LP3** - 308 LM / 4.5W FT / 90+CRI	**HWX** - Hardwire custom FT		**D** - 0/10V dimming 120/277 VAC	
42 - 4200K	**LP4** - 400 LM / 5.8W FT / 90+CRI	**DC3** - DC plug 3 FT		**E** - Non-dimming DC plug in	
53 - 5300K (LHP only)	**LHP** - 700 LM / 7.0W FT / 95+CRI	**DC6** - DC plug 6 FT		**F** - DMX	
62 - 6200K (LP only)		**DC9** - DC plug 9 FT		**G** - Lutron - HI-LUME PREMIER 0,1% Eco System 24V/96W	
WD1 - WarmDim 14W	**Note:** Not applicable for Warmdim, Tunable White & RGB color temperatures	**DCX** - DC plug custom FT		**I** - Casambi CBU-A2D-0/10V-DALI-Bluetooth 100/277 VAC	
WD2 - WarmDim 17W		**SUS** - Coaxial wire 15 Ft		**J** - Casambi CBU-PWM4-4CH-Bluetooth 100/277 VAC	
TW1 - Tunable White 11W		**NO** - No lead		**K** - Casambi CBU-TED-CV-Trail edge dim-Bluetooth 120 VAC	
TW2 - Tunable White 19W					
RGB1 - RGB 14W				**NO** - No driver	
RGB2 - RGB 19W					
RGBW1 - 3000K					
RGBW2 - 3000K 4in1					

COLOR TEMPERATURE CCT	LUMEN PACKAGE	LEAD IN	LEAD OUT	USAGE	POWER SUPPLY / CONTROL	LED ENGINE LENGTH

***NOTE:** The light output is provided in lumens per foot, for a CCT of 4200K and a clear lens. Please refer to the optics page for CCT and translucency conversion factors. ** Only available in 96W - 24V Driver

Gypsum

NOTES