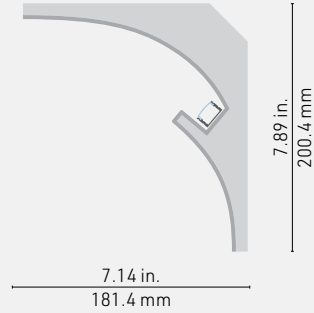


AP SIS

Gypsum Series



Cross-section dimensions:



Smooth out those corners with a **rounded light extravaganza!** The APSIS will go into any corner, whether wall or ceiling, and level out flush with the 1/2" gypsum panels. Prime and paint, mount the aluminum LED profile with your choice of lens, and breathe a brand new life into your interior. As easy as it gets!

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 1/2in. gypsum panels, or level with drywall mud to match seamlessly with 5/8in. panels.
- 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

0.848 lbs/ft, 1.262 kg/m (without aluminum profile or lens)













GYPSUM PROFILE	LENGTH
 <p>APS - Gypsum profile * Light source delivered separately from the Gypsum fixture.</p>	Available in straight section of 8 feet (96 inches/2.4 m).
QUANTITY	x 96 INCHES LENGTH

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

ALU PROFILE	LENSES	MOUNTING HARDWARE	LENGTH
 <p>1100 - Profile, Alu</p>  <p>1200 - 1200 Profile, alu</p>	 <p>OX - Optiflex lens</p>  <p>OP - Opal lens</p>  <p>NO - No Lens</p>	 <p>3M - 3M mounting tape, 8mm</p>  <p>NO - No mounting hardware</p>	Custom length by sections of 2 to 240 inches (6m).
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  27 - 2700K  30 - 3000K  35 - 3500K  42 - 4200K  53 - 5300K (LHP only)  62 - 6200K (LP only)  WD - WarmDim  RGB - RGB  RGBW - RGBW	<p>LP0 - 128 LM / 1.5W FT / 90+CRI LP1 - 160 LM / 1.5W FT / 90+CRI LP2 - 255 LM / 3.0W FT / 90+CRI LP3 - 308 LM / 4.5W FT / 90+CRI LHP - 700 LM / 7.0W FT / 95+CRI</p> <p>Note: Not applicable for WarmDim & RGB color temperatures</p>	<p>HW3 - Hardwire 3 FT HW6 - Hardwire 6 FT HW9 - Hardwire 9 FT HWX - Hardwire custom FT DC3 - DC plug 3 FT DC6 - DC plug 6 FT DC9 - DC plug 9 FT DCX - DC plug custom FT SUS - Coaxial wire 15 Ft NO - No lead</p>	<p>I - IP22 indoor dry location</p>	<p>A - Non-dimming B - ELV dimming 120V AC C - ELV dimming 120/277V AC** D - 0/10V dimming 120/277V AC E - Non-dimming DC plug in F - DMX NO - No driver</p>	<p>Total length of LED engine in inches - See Appendix 3 on how to calculate length.</p>
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

NOTES

