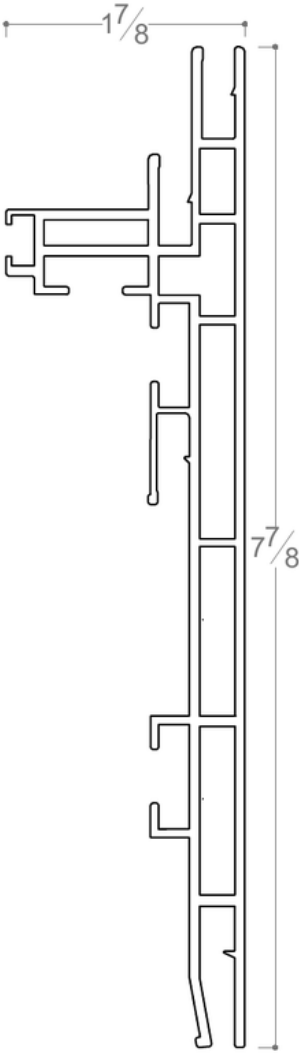


AP-213 LuxForm — Technical Data Sheet

CeilEx
June 12, 2026



AP-213 cross-section (2D)

CeilEx AP-213 “LuxForm”

TECHNICAL DATA SHEET — SUSPENDED ALUMINUM LUMINOUS-FORM PROFILE

CeilEx · ceilex.com · sales@ceilex.com

Product Overview

AP-213 “LuxForm” is a suspended aluminum luminous-form profile for stretch-ceiling light boxes and backlit luminous forms. It is the structural backbone of the full CeilEx luminaire range (Circle, Polo, Step, Accord, Tempo, Vega, Salsa, Mira, Crown).

Property	Specification
Profile code	AP-213
Product name	LuxForm
System type	Suspended luminous-form / light-box profile
Mounting	Ceiling — suspended (rod-hung)
Material	Extruded aluminum, 6063 alloy; white powder-coat or mill finish
Standard length	13 ft 1-1/2 in (4000 mm)
Profile heights	8 in and 4.5 in variants
Formability	Bendable into U, C, and O shapes; combinable for large architectural forms

Membrane

Property	Specification
Membrane types	PVC translucent; Clipso translucent cold-stretch (compatible); printed translucent
Seamless width	Up to 16 ft (4.9 m) with no weld seam
Construction	Translucent diffuser membrane (bottom) + clear dust-protection membrane (top)
Standard colors	White, Black — fully customizable to any color
Printing	Custom-printed translucent membranes available
Light quality	Even, uniform diffusion across the full surface

Acoustic Option

LuxForm can be configured as an acoustic solution: a perforated membrane with acoustic backing material inside the form, combining luminous design with sound absorption in a single element.

Integrated Lighting (luminaire configuration)

Property	Specification
Light source	LED, 24 V
Color rendering	CRI greater than 90
Color temperature	Warm White 3000 K; Neutral White 4000 K; Tunable White 2700–6500 K (5000 K / 6000 K / RGBW optional)
Control	0 / 1–10 V dimming standard; DALI-2 / DMX optional
Power supply	Mounted within the housing
Housing color	White / Black (sides)

Digital Assets Available

- **Revit family** — CeilEx-LuxForm-AP-213.rfa (Generic Model, 4000 mm default length, aluminum finish, adjustable Profile Material, type “AP-213 LuxForm”)

- **DWG** — cross-section and typical detail
- **PDF** — this data sheet

Specification Language (CSI 09 72 13)

SECTION 09 72 13 – STRETCH CEILING SYSTEMS – LUMINOUS FORM

LUMINOUS FORM PROFILE

- A. Basis of design: CeilEx AP-213 "LuxForm", suspended aluminum luminous-form profile (ceilex.com).
- B. Profile: extruded 6063 aluminum, white powder-coat; bendable to U/C/O forms; 4000 mm (13'-1-1/2") standard length.
- C. Membrane: translucent PVC or Clipso cold-stretch, up to 16 ft (4.9 m) seamless; colors White, Black, or custom; printed option.
- D. Acoustic option: perforated membrane with acoustic backing.
- E. Integrated LED: 24 V, CRI greater than 90, WW/NW/Tunable; 0-10 V / DALI / DMX control.

CeilEx Stretch Ceiling Systems · ceilex.com · sales@ceilex.com · +1 786 697 7425