DATE PROJECT NOTES

Aluminum extrusions for seamless, attractive mounting of the CELESTE™ and VALENT X® flexible linear lights. Select a profile to match your mounting, space requirements, and aesthetic preference.

- Total flexibility: assemble fixture in the field, or to order in our factory in Reno, NV
- Bundles include assembly and mounting accessories for field assembly
- All extrusions offer complete diffusion for an even, dotless line of light suitable for direct viewing



GENERAL SPECIFICATIONS						
Warranty	5 Years					
	Indoor/Outdoor					
Environment	IP40 when used with Dry Location light engines					
	IP65 when used with Wet Location light engines. Avoid pooling water on or in the fixture.					

	CHANNEL	SKU	INCLUDED ACCESSORIES	MOUNTING OPTIONS		RECOMMENDED LINEAR LIGHT
	Slim (SL) 48", 96" Aluminum, White, Black	DI-CPCHB-SL-48 (48 inches)	 48 in. channel & frosted lens 2x surface mounting clips End caps: 1x open, 1x closed. 		0.67 in. 0.38 in.	CELESTE® Dry Location
	Classic, discreet profile for most applications including millwork.	DI-CPCHB-SL-96 (96 inches)	 96 in. channel & frosted lens 4x surface mounting clips End caps: 2x open, 2x closed. 	Surface mount	0.82 in.	VALENT® X Dry Location
	Faro (FAROA1) 48", 90" Aluminum	VIP-FAROA1-48 (48 inches)	48 in. channel & frosted lens 2x Mounting Clips 1x Retention Clip End Caps: 1x Top open, 1x Bottom open, and 1x closed.	Surface mount	0.87 in. 0.80 in. 0.75 in.	CELESTE® Dry Location VALENT® X Dry Location
	Precise, patented channel with integrated wire management for seamless linear light.	VIP-FAROA1-90 (90 inches)	 90 in. channel & frosted lens 2x Mounting Clips 1x Retention Clip End Caps: 1x Top open, 1x Bottom open, and 1x closed. 			
	16mm (16) 48", 96" Aluminum	DI-CPCHB-16-48 (48 inches)	 48 in. channel & opal lens 2x surface mounting clips End caps: 1x open, 1x closed. 	Surface mount	0.63 in. 0.89 in.	CELESTE® Dry Location CELESTE® Wet Location
	Slightly larger profile to fit Wet Location and non-standard light engines.	DI-CPCHB-16-96 (96 inches)	96 in. channel & opal lens4x surface mounting clipsEnd caps: 2x open, 2x closed.	Surface mount	0.77 in.	VALENT® X Dry Location VALENT® X Wet Location
	Canal DI-CPCHB-C/ (CAN) (48 inches) 18", 96"	DI-CPCHB-CAN-48 (48 inches)	48 in. channel & opal lens2x surface mounting clipsEnd caps: 1x open, 1x closed.	Surface mount	0.59 in. 120° 0.54 in. 0.69 in.	CELESTE® Dry Location VALENT® X Dry Location
	Simple square profile with an opal lens.	DI-CPCHB-CAN-96 (96 inches)	96 in. channel & opal lens4x surface mounting clipsEnd caps: 2x open, 2x closed.			
	Waveform (WF) 48" Aluminum Flexible low-profile channel for curved surfaces including coves.	DI-CPCHB-WF-48 (48 inches)	 48 in. channel & frosted lens 2x surface mounting clips End caps: 1x open, 1x closed. 	Surface mount	0.20 in. 0.49 in. 0.30 in.	CELESTE Dry Location VALENT* X Dry Location Note: Strip of light is visible on the lens - not fully diffused.

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Square (SQ) 48", 96" Aluminum, White, Black All-purposes profile to pair with aiming brackets or suspension hardware.	DI-CPCHA-SQ-48 (48 inches) DI-CPCHA-SQ-96 (96 inches)	48 in. channel 4x surface mounting clips 2x End-to-end interconnects 96 in. channel 8x surface mounting clips 4x End-to-end interconnects	Surface mount Vertical mount Rotating mount Hanging mount	0.67 in. 0.27 in. 0.27 in.	CELESTE® Dry Location VALENT® X Dry Location
45° Deco (45DCO) 48", 96" Aluminum, White, Black Angled channel for coves, millwork, and display lighting.	DI-CPCHB-45DCO-48 (48 inches)	48 in. channel 4x surface mounting clips 2x End-to-end interconnects	Surface mount	0.47 in. 0.73 in. 0.73 in.	CELESTE® Dry Location VALENT® X Dry Location
	DI-CPCHB-45DCO-96 (96 inches	96 in. channel8x surface mounting clips4x End-to-end interconnects			
45° (45) 48", 96" Aluminum, White, Black Angled channel for coves, millwork, and display lighting.	DI-CPCHA-45-48 (48 inches)	48 in. channel4x surface mounting clips2x End-to-end interconnects	Surface mount Vertical mount Rotating mount Hanging mount	0.57 in. 0.94 in. 0.57 in.	CELESTE ⁻ Dry Location VALENT ⁻ X Dry Location
	DI-CPCHA-45-96 (96 inches)	96 in. channel8x surface mounting clips4x End-to-end interconnects			
Recessed (REC) 48",96" Aluminum Recessed design for millwork, walls, and ceiling.	DI-CPCHB-REC-48 (48 inches)	 48 in. channel & frosted lens 2x surface mounting clips End caps: 1x open, 1x closed. 	Surface mount Recessed Mount	0.42 in 0.59 in 0.40 in 0.74 in	CELESTE® Dry Location VALENT® X Dry Location
	DI-CPCHB-REC-96 (96 inches)	 96 in. channel & frosted lens 4x surface mounting clips End caps: 2x open, 2x closed. 			
20mm Round (RC20) 48", 96" Aluminum Rounded corner profile.	DI-CPCHB-RC20-48 (48 inches)	 48 in. channel & frosted lens 2x surface mounting clips End caps: 1x open, 1x closed. 	Surface mount	0.84 in.	CELESTE Dry Location CELESTE Wet Location VALENT* X Dry Location VALENT* X Wet Location
	DI-CPCHB-RC20-96 (96 inches)	96 in. channel & frosted lens4x surface mounting clipsEnd caps: 2x open, 2x closed.			
20mm Corner (SQ20) 48", 96" Aluminum Squared-off corner profile.	DI-CPCHB-SQC20-48 (48 inches)	 48 in. channel & frosted lens 2x surface mounting clips End caps: 1x open, 1x closed. 	Surface mount	0.84 in.	CELESTE Dry Location CELESTE Wet Location
	DI-CPCHB-SQC20-96 (96 inches)	96 in. channel & frosted lens4x surface mounting clipsEnd caps: 2x open, 2x closed.			VALENT® X Dry Location VALENT® X Wet Location
Closet Rod (RDCL) 78.74" Aluminum Illuminated closet rod – light clothing from inside the rod itself.	DI-CPCHB-RDCL-79 (79 inches)	 78.74 in. channel & frosted lens 2x closet mounting brackets 2x support brackets 4x 180° swivel brackets End caps: 1x open, 1x closed. 	Hanging mount	0.95 in.	CELESTE® Dry Location VALENT® X Dry Location

Compliance & Regulatory Approvals

Meets the following certifications when installed with compatible UL Listed tape light:
 UL Listed 2108. UL 1598 / CSA 250.0-08, UL 8750. UL 879 / CAN/ CSA-C22.2 no. 207-M89. E469769
 (UL Listed), E469770 (SAME Manual). 12V models are suitable for installation in a clothes closet.

Environmental Requirements

Suitable for indoor dry/damp location use

Safety / Warnings / Disclosures

- 1. Install in accordance with national and local electrical code regulations.
- 2. This product is intended to be installed and serviced by a qualified, licensed electrician.
- 3. Not for use in or on walls of pools, fountains, or other partially or fully submersed locations.
- 4. Do not modify or disassemble product beyond instructions or this warranty will be void.
- Actual color may vary from what is pictured above and on other print materials due to the limitations of photographic processes.
- We reserve the right to modify and improve the design of our fixtures without prior notice. We cannot guarantee to match existing installed fixtures for subsequent orders or replacements in regards to product appearance, CCT, or lumen output.

Limited Warranty

5 Years

This warranty does not include the additional accessories referenced in this specification sheet. Complete warranty details for fixtures and additional accessories are available at https://lucettalighting.com/limited-warranty/ within the Policies section. For warranty related questions please contact product support.

Consumer's Acknowledgment

Elemental LED, Inc. stands behind its products when they are used properly and according to our specifications. By purchasing our products, the purchaser agrees and acknowledges that lighting design, configuration and installation is a complex process, wherein seemingly minor factors or changes in layout and infield adjustments can have a significant impact on an entire system. Choosing the correct components is essential. Elemental LED is able to work with the original purchaser to make an appropriate product selection to the extent of the limited information that the customer can provide, but it is virtually impossible for Elemental LED to design a system that foresees every unknown factor. For this reason, this Warranty does not lens problems caused by improper design, configuration or installation issues. Any statement from a Elemental LED employee or agent regarding a customer's bill of goods and/or purchase order is NOT an acknowledgment that the products purchased are designed and configured correctly. The purchase agrees and acknowledges that it is the customer's responsibility to adhere strictly to all information contained in the Product Specification Sheets.

There is often more than one way to design, configure and layout an LED lighting application properly to achieve the same lighting effect. Elemental LED strongly recommends that licensed professionals be used in the design and installation of lighting systems that include Elemental LED products. The specifications include important information that a designer and installer should carefully review and strictly follow. Qualified designers and certified and/or licensed installers, with access to the final installation environment, customer goals, and Elemental LED product specifications can make the requisite decisions appropriate for a successful finished lighting application.