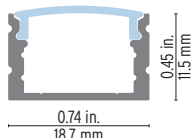


Contour 1200 Aluminum Profile

LED LINEAR™
lighting solutions

Member of the
Fagerhult Group



Profile designed to ensure that the LED source is invisible, offering uniform and soft lighting for the eyes. Compact and versatile design.

Features

- Delivered in standard 6.5 ft (2m) length.
- Available as factory assembled complete fixture. See page 3 for details.
- Designed to meet North American woodworking standards.
- Made of ALCOA 6063-T5 aluminum alloy increasing heat dissipation.
- Its use increases the lifetime of your LED strip.
- Compatible with multiple installation accessories.
- Only available in North America.

Project name

Fixture type

Specifier

Phase

Date

ALCOA
6063-T5
ANODIZED
ALUMINUM

ALU



DOT FREE

Linear weight:

0.1 lbs/ft (without optic)

Cable Feed: End (E), Behind (B)
Max 6.3 W/ft

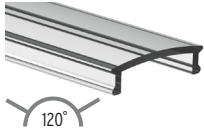
Order Code - Component

Family	Profile	Optic	Endcaps	Mounting
Contour				
	 Profile, Silver 1200  Profile Black 1210	 Clear 1269  Spread 1265  Semi-Opal 1261  Opal 1263	 Endcap 1270 ALU, NO HOLE 1273 ALU, HOLE 1278 BLACK, NO HOLE 1279 BLACK, HOLE  Square 3D Endcap 1488 ALU, NO HOLE 1448 BLACK, HOLE 1447 ALU, HOLE 1467 WHITE, NO HOLE 1489 BLACK, NO HOLE 1468 WHITE, HOLE	 Flat clip-in bracket 1280  45° corner bracket 1283  Swivel Bracket 180° 1286  3M mounting tape, 8mm (33m roll) 1033
		 Focus 1267	 Focus Endcap 1470 ALU, NO HOLE 1474 BLACK, NO HOLE 1473 ALU, HOLE 1475 BLACK, HOLE	

Technical Details

CLEAR

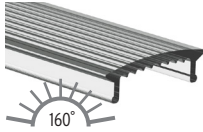
96.5% light efficiency



Lens Diffusion 20%
CCT decrease 65 K

SPREAD

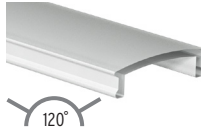
95% light efficiency



Lens Diffusion 30%
CCT decrease 65 K

SEMI-OPAL

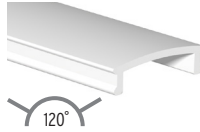
85% light efficiency



Lens Diffusion 80%
CCT decrease 130 K

OPAL

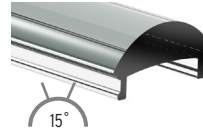
50% light efficiency



Lens Diffusion 100%
CCT decrease 215 K

FOCUS

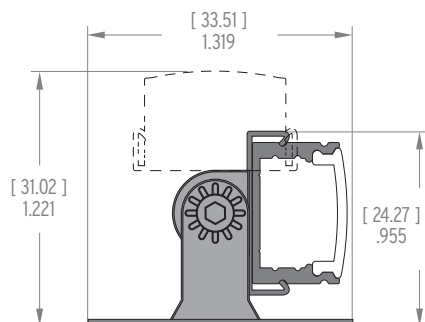
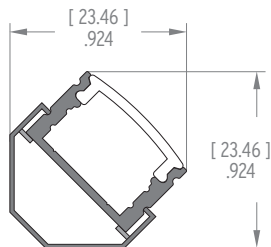
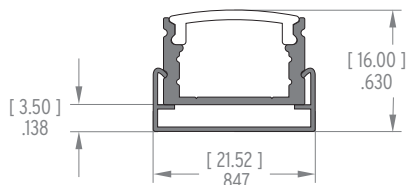
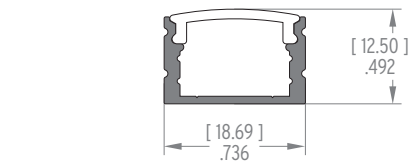
85% light efficiency



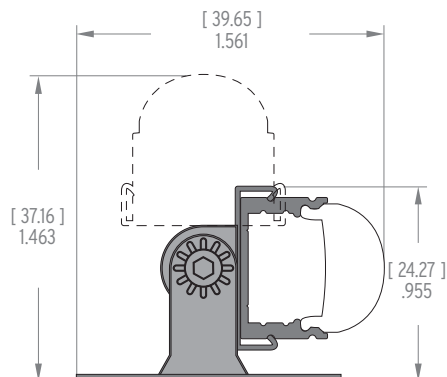
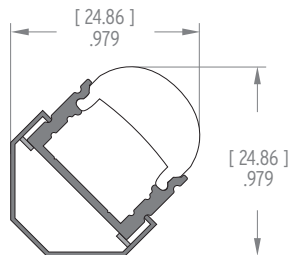
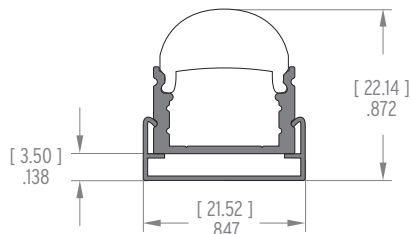
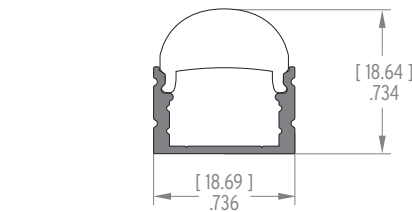
Lens Diffusion 30%
CCT decrease 65 K

Assembly Dimensions ^[mm] _{in}

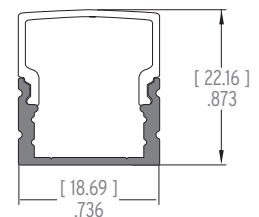
WITH STANDARD LENS



WITH FOCUS LENS



WITH 3D LENS



Order Code - Factory Assembled Fixture

Family	LED Tape Order Code	Profile Order Code ^A	Cable/Connector	Cable Position ^B	Custom Length (mm)	Ingress
VarioLED						IP20
	Refer to LED Tape Spec Sheet	Refer to Profile Spec Sheet	A - Female and Male IP20 Connector (4 in) B - Male IP20 Connector on one side (4 in) C - Open end cable lead on both sides (6.5 ft) D - Open end lead on one side (6.5 ft)	B - Cables from behind of fixture E - Cables from end of fixture	Refer to Custom Length Calculation below	

Example

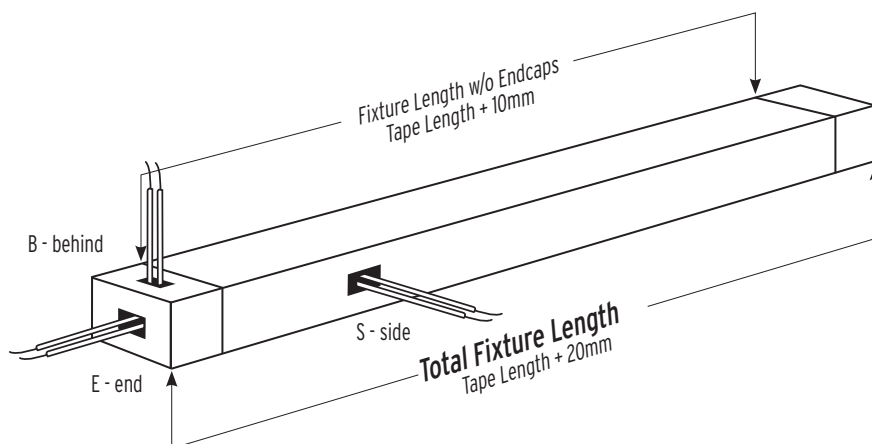
VarioLED	Hydra HD15 W830	1210 1269 1280	A	B	1980	IP20
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^A Do not need to specify endcaps. Factory assembled fixtures come with glued endcaps to match the selected optic, cable and connector configurations.

^B Some cable positions may not be available for certain models. See profile spec sheets for details.

Custom Length Calculation

- 1) Select your tape and desired length from the chart below.
- 2) Add 10mm to accommodate for wiring space inside profile. This defines the length of the aluminum profile.
- 3) Add 10mm to accommodate for endcap thickness if applicable. Note that endcap thickness may vary between different profile types by +/- 2mm which may result the fixture to be up to 4mm shorter.
- 4) Maximum Fixture length is 2000mm (6.5') for all models.



Tape Selection and Tape Length

	Min. Tape Length		Max. Tape Length		Tape Increment	
	inch	mm	inch	mm	inch	mm
Luminaris LD	2.76	70	77.17	1960	2.76	70
Luminaris HD	2.76	70	77.17	1960	2.76	70
Hydra LD	4.92	125	73.82	1875	4.92	125
Hydra HD	2.46	62.5	76.28	1938	2.46	62.5
Hydra LD Tunable White	4.92	125	73.82	1875	4.92	125
Hydra LD RGB	4.92	125	73.82	1875	4.92	125
Hydra HD RGB	2.46	62.5	76.28	1938	2.46	62.5
Nexus HD	2.46	62.5	76.28	1938	2.46	62.5
Nexus UHD	1.64	41.7	77.16	1960	1.64	41.7
Nexus HD Tunable White	2.46	62.5	76.28	1938	2.46	62.5
Sol LD	4.92	125	73.82	1875	4.92	125
Sol HD	2.46	62.5	76.28	1938	2.46	62.5
Sol LD Tunable White	9.84	250	68.90	1750	9.84	250
Static Color (Red/Green/Blue)	2.76	70	77.17	1960	2.76	70