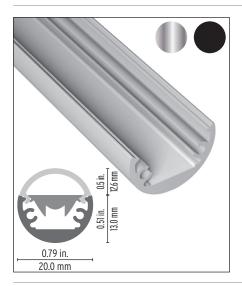
Contour 0024 Aluminum Profile





Round Profile designed for a variety of linear LED lighting needs. Different mounting options offer great flexibility for your linear application. The channel provide heat sink for medium/high power LED tapes where smaller installation heights are required. High light extraction efficacy and superior light quality. Black or Silver finish.

Features

- Delivered in standard 6.5 ft (2m) length.
- Designed to give a uniform light without hot spots.
- Its use increases the lifetime of your LED strip.
- Compatible with multiple installation accessories including pendant and surface mounting brackets.
- · Various linear lens options for different lighting requirements.

Project name	
Fixture type	Phase
Specifier	Date





Cable Feed: Behind (B) Max 8.5 W/ft

Component Order Code

Optic Endcaps Mounting Contour









Opal 12000013 Semi-Opal 12000016 Clear 12000019



Linear Flat Lens, 10° 12000042



Linear Flat Lens, 30°





Round, Aluminum (Set of 2) 11000177, Silver 11000165-SCH, Black



Endcap, Aluminum (Set of 2) 11000178, Silver 11000166-SCH, Black



Surface Mounting Clip 13000160, Silver 13000160-SCH, Black



Vertical Mounting Clip 2 Piece 13000162, Black



Pendant Mounting Kit 13000161, Silver 13000161-SCH, Black 6.5 ft cable length, recommended spacing is 3.25 ft.



Pendant Canopy Kit CANOPYKIT4, White 5 in diameter. Order with Pendant Mounting Kit for live electrical feeds.

Contour 0024 Aluminum Profile



Technical Details

ROUND OPAL

55% light efficiency



Dot free 5% warmer CCT offset

This lens provides a homogenous line of light with HD tapes.

LOW OPAL

50% light efficiency



Dot free

5% warmer CCT offset

This lens provides a homogenous line of light with HD tapes.

LINEAR FLAT LENS

80% light efficiency



Visible Dotting

2% warmer CCT offset

A converging lens that shapes the beam spread for targeted and focused lighting.

Clear and Semi-Opal are 95% and 80% efficient respectively. They exhibit visible dotting effect.

Mounting Dimensions

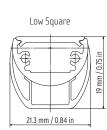
Fixture with Surface Mounting Clip / Pendant Mounting Kit



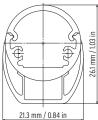
Surface Mounting Clip



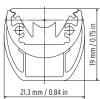
Pendant Mounting Kit-



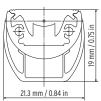
Round Opal



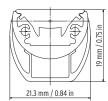
Linear Flat Lens 10°



Linear Flat Lens 30°



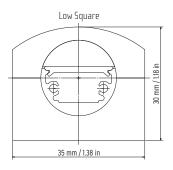
Linear Flat Lens 60°





Fixture with Vertical Mounting Clip

Vertical Mounting Clip

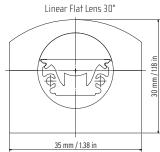


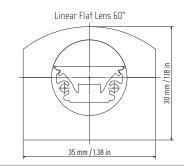
Round

ui 811 / шш 06

Linear Flat Lens 10°

ui811/
ui801/
u





Contour 0024 Aluminum Profile



LED FLEX TAPE COM	PATIBILITY CHART	✓ Compatible	Dot free	
LED Tape Family	LED Tape Type	Models ¹	LED Tape Step Length	Contour 0024 Compatibility
Static White LUMINARIS	Static White	Luminaris LD05 (1.7 W/ft, 152 lm/ft)	2.76"/70mm	✓
		Luminaris LD10 (2.6 W/ft, 311 lm/ft)	2.76"/70mm	~
		Luminaris LD15 (4.7 W/ft, 463 lm/ft)	2.76"/70mm	✓
		Luminaris LD22 (6.3W/ft, 659Im/ft)	2.76"/70mm	~
		Luminaris HD05 (1.6W/ft, 2011m/ft)	2.76"/70mm	⊘
		Luminaris HD10 (2.6W/ft, 320Im/ft)	2.76"/70mm	⊘
		Luminaris HD15 (4.7 W/ft, 552 lm/ft)	2.76"/70mm	⊘
		Luminaris HD22 (6.3W/ft, 716Im/ft)	2.76"/70mm	⊘
	Static White	Hydra PRO 07 (1.9W/ft, 1851m/ft)	2.46"/62.5mm	⊘
		Hydra PRO 13 (3.9W/ft, 430Im/ft)	2.46"/62.5mm	⊘
		Hydra PRO 18 (5.6W/ft, 6001m/ft)	2.46"/62.5mm	⊘
		Hydra PRO 24 (7.4W/ft, 750Im/ft)	2.46"/62.5mm	⊘
		Hydra PRO 35 (10.7 W/ft, 1100 lm/ft)	2.46"/62.5mm	
	Tunable White	Hydra Tunable LD25 (7.6W/ft, 503lm/ft)	4.92"/125mm	✓
		Hydra Tunable HD12 (3.6W/ft, 213lm/ft)	2.46"/62.5mm	⊘
		Hydra Tunable HD24 (7.2W/ft, 4721m/ft)	2.46"/62.5mm	⊘
	RGB	Hydra RGB LD15 (4.6W/ft, 127 lm/ft)	4.92"/125mm	✓
		Hydra RGB HD10 (3.4W/ft, 102Im/ft)	2.46"/62.5mm	⊘
		Hydra RGB HD20 (6.7 W/ft, 1911m/ft)	2.46"/62.5mm	⊘
STATIC COLOR	Static Color	Static Color HD (3.1W/ft, 3001m/ft)	2.76"/70mm	⊘

¹⁾ Lumen values reflect measurements of LED tape at 3000K. Tunable White, RGB and Static Color represent the highest possible lumen output.

Click for more information

LED FLEX TAPE	PROFILES & OPTICS	DRIVERS & CONTROLLERS

LED Linear[™] USA, Inc. | Edition: 03/08/2022