Contour 1907 Aluminum Profile





Contour 1907 is a corner profile that offers a minimum of mounting height which should be used in combination with our high density (HD) LED tapes. It can be used as undercabinet lighting, corner lighting or furniture lighting. It can be equipped with a huge variety of different diffuser optics (semi-opal and opal). The channels and optics are field cuttable and provide heat sink for LED tapes up to 7.6 W/ft. Silver, White or Black

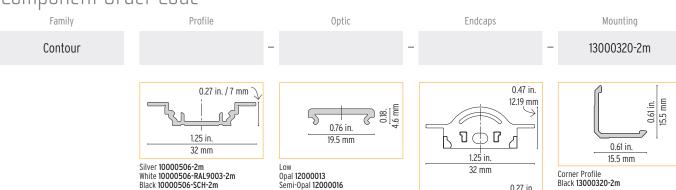
Project name Fixture type Phase Specifier Date

Cable Feed: End (E) Max 7.6 W/ft

Features

- Delivered in standard 6.5 ft (2 m) lengths.
- Extra heatsinking to accommodate medium/high power LED tapes.
- Its use increases the lifetime of your LED strip.
- · Compatible with corner installation accessories.

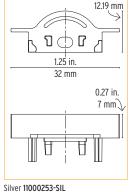
Component Order Code



White 10000506-RAL9003-2m Black 10000506-SCH-2m



Opal **12000011-2m** Semi-Opal **12000014-2m**



Silver 11000253-SIL White 11000253-RAL9003 Black 11000253-SCH

Corner Profile Black 13000320-2m

Technical Details

LOW OPAL

50% light efficiency 55% light efficiency

5% warmer CCT offset

120°

This lens exhibits visible dotting effect with HD tapes.

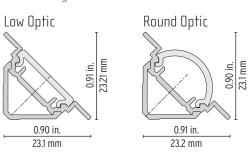
ROUND OPAL

120°

5% warmer CCT offset This lens provides a homogenous line of light with HD tapes.

Semi-Opal lenses are 80% efficient. They exhibit visible dotting effect.

Mounting Dimensions



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LED FLEX TAPE COMPATIBILITY CHART			✓ Compatible	✓ Dot free
LED Tape Family	LED Tape Type	Models ¹	LED Tape Step Length	Contour 1907 Compatibility
LUMINARIS	Static White	Luminaris LD05 (1.7 W/ft, 1521m/ft)	2.76"/70mm	✓
		Luminaris LD10 (2.6W/ft, 311lm/ft)	2.76"/70mm	✓
		Luminaris LD15 (4.7 W/ft, 463 lm/ft)	2.76"/70mm	✓
		Luminaris LD22 (6.3 W/ft, 659 lm/ft)	2.76"/70mm	✓
		Luminaris HD05 (1.6 W/ft, 2011m/ft)	2.76"/70mm	⊘
		Luminaris HD10 (2.6 W/ft, 320 lm/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	\bigcirc
HYDRA	Static White	Hydra PRO 07 (1.9W/ft, 1851m/ft)	2.46"/62.5mm	lacksquare
		Hydra PRO 13 (3.9W/ft, 430Im/ft)	2.46"/62.5mm	lacksquare
		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, 5031m/ft)	4.92"/125mm	✓
		Hydra Tunable HD12 (3.6W/ft, 213lm/ft)	2.46"/62.5mm	⊘
		Hydra Tunable HD24 (7.2W/ft, 472Im/ft)	2.46"/62.5mm	⊘
	RGB	Hydra RGB LD15 (4.6 W/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 **2** (2)