

FlowLite

LINEAR LED LIGHTING

Product Catalog 2026

LED tape · Aluminum channels · Drivers & controls · Accessories

Edition 2026

flowlite.sites.tab.bot

ABOUT FLOWLITE

Good light is something you feel before you notice it.

We make the kind you never have to think about twice.



FlowLite began with a simple frustration: a line of light that looked perfect in the drawing, and disappointing in the room.

Linear light often gets treated as a commodity: a reel of whatever diodes were cheapest, a channel that almost fits, a power supply picked at the last minute. Each part is fine on its own. Together, they never quite agree.

We do it the other way around. We begin with the light itself, its color, its consistency and its smoothness, and build the tape, the channel and the driver around it as one system that was meant to work together from the start.

Color you can trust

High CRI as our standard across every color temperature, so wood, stone, fabric, food and skin look like themselves.

The same light, every foot

Color that matches from the first foot of a run to the last, and from one run to the next, so joints and corners disappear.

Made to last

Components chosen to hold their color and output through years of heat and daily use.

Built as a system

Tape, channels and drivers are matched to each other, so what leaves our shelf works together on yours.

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ORDERING

How to read a part number

Every FlowLite part number starts with **FL** and is built left to right: the series, then one code for each option. Each product page in this catalog has its own ordering guide with every option.

FL…-24	FL-TL / SM / RC…	FL-CR / WW / IN / FX…	FL-D… / FL-CTL…
LED tape and FlowTile	Plaster-in, surface and recessed channels	Corner, wall wash, indirect, flexible	Drivers, controllers and remotes

LED tape

FlowLine 7.0

Series names the family and its watts per foot; 24 is the 24V DC input. The three-digit color code gives CRI and color temperature: the first digit is the CRI (8 = 80, 9 = 90), the last two the CCT (30 = 3000K). Then the IP rating and, where offered, a reel length (blank = the standard reel).

ORDERING GUIDE

FL70 - 24 - 827 - 20 - blank

SERIES · VOLTAGE · CRI / CCT · IP RATING · LENGTH

Example part number: **FL70-24-827-20**

CRI / CCT
827 · 80 CRI, 2700K
830 · 80 CRI, 3000K
835 · 80 CRI, 3500K
840 · 80 CRI, 4000K
850 · 80 CRI, 5000K

IP RATING
20 · IP20, dry location
54 · IP54, damp location, splash resistant

LENGTH
Standard reel 16.4 ft (5 m)

Aluminum channel

Plaster-In 0.62

The model names the profile family and its size (FL-TL62 is the Plaster-In 0.62). Then finish, diffuser and length in feet.

ORDERING GUIDE

FL-TL62 - SV - OP - 8

SERIES · FINISH · DIFFUSER · LENGTH

Example part number: **FL-TL62-SV-OP-8**

FINISH
SV · Anodized silver

DIFFUSER
OP · Opal polycarbonate

LENGTH
8 · 96" (8 ft)

Driver

Universal 5-in-1 Dimmable Driver

The model names the driver type, followed by its wattage and its output voltage.

ORDERING GUIDE

FL-DU5 - 60 - 24

SERIES · WATTAGE · OUTPUT

Example part number: **FL-DU5-60-24**

WATTAGE
60 · 60W
96 · 96W
150 · 150W
200 · 200W
300 · 300W
600 · 600W

OUTPUT
24 · 24V DC



COLLECTION

LED Tape Lights

24V tape light: COB, high-density, waterproof, long run, tunable and RGB+Tunable White.

Every FlowLite tape runs on 24V DC and is built to a higher standard: tight color binning, 90+ CRI across the range, and output from a 1.5 W/ft accent glow to 7 W/ft task light. Choose a family, then build the part number from its ordering guide.

FlowLine COB (Dot-Free) 11

Chip-on-board tape for a continuous line with no visible LEDs.

FLCOB15-24	FlowLine COB 1.5	6
FLCOB30-24	FlowLine COB 3.0	7
FLCOB45-24	FlowLine COB 4.5	8
FLCOB30F-24	FlowLine COB Free-Cut	9
FLCOBFX-24	FlowLine COB Flex 2.4	10
FLSCOB46-24	FlowLine SCOB 4.6	11
FL-RC30-24	FlowReach Long Run COB	19
FL-TCOB-24-TW	FlowTone COB Tunable	22
FL-TCOB-24-DTW	FlowTone COB Dim-to-Warm	24
FL-CCOB-24-RGBTW	FlowColor COB RGB+Tunable White	27
FL-CCOB-24-RGBTW-68	FlowColor COB RGB+Tunable White IP68	28

FlowLine Standard & High-Density 5

2835 SMD tape from 3 to 7 W/ft, up to 94 CRI.

FL30-24	FlowLine 3.0	12
FL44-24	FlowLine 4.4	13
FL60HE-24	FlowLine 6.0 HE	14
FL60HC-24	FlowLine 6.0 HC	15
FL70-24	FlowLine 7.0	16

FlowSeal Waterproof (IP54 / IP67 / IP68) 7

Coated and encapsulated tape for damp and wet locations.

FLSCOB46-24	FlowLine SCOB 4.6	11
FL30-24	FlowLine 3.0	12
FL60HE-24	FlowLine 6.0 HE	14
FL70-24	FlowLine 7.0	16
FL-SRC30-24-67	FlowSeal Long Run COB IP67	17
FL-CLR70-24-RGBTW-67	FlowColor RGB+Tunable White Long Run IP67	26
FL-CCOB-24-RGBTW-68	FlowColor COB RGB+Tunable White IP68	28

FlowReach Long Run 4

Constant-current tape that runs up to 49.2 ft from one feed.

FL-SRC30-24-67	FlowSeal Long Run COB IP67	17
FL-R45-24	FlowReach Long Run 4.5	18
FL-RC30-24	FlowReach Long Run COB	19
FL-CLR70-24-RGBTW-67	FlowColor RGB+Tunable White Long Run IP67	26

FlowTone Tunable & Dim-to-Warm 5

Tape that changes color temperature with the space and the hour.

FL-T60-24-TW	FlowTone Tunable 6.0 HC	20
FL-T70-24-TW	FlowTone Tunable 7.0	21
FL-TCOB-24-TW	FlowTone COB Tunable	22
FL-T40-24-DTW	FlowTone Dim-to-Warm	23
FL-TCOB-24-DTW	FlowTone COB Dim-to-Warm	24

FlowColor RGB + Tunable White 4

Full-color RGB with tunable white, dry and wet location.

FL-C70-24-RGBTW	FlowColor RGB+Tunable White	25
FL-CLR70-24-RGBTW-67	FlowColor RGB+Tunable White Long Run IP67	26
FL-CCOB-24-RGBTW	FlowColor COB RGB+Tunable White	27
FL-CCOB-24-RGBTW-68	FlowColor COB RGB+Tunable White IP68	28

FlowTile 1

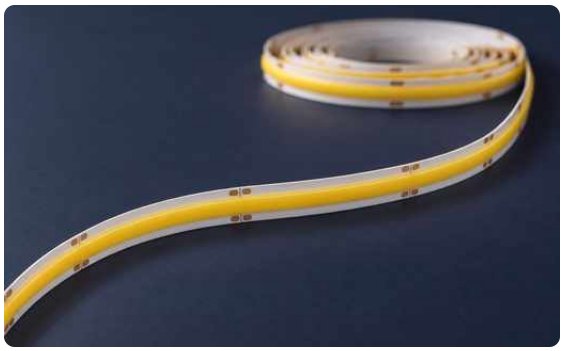
A flexible 12" x 24" LED sheet that turns stone, onyx, glass and stretch ceilings into glowing surfaces.

FLFT-24-TW	FlowTile Tunable	29

FlowLine COB 1.5

FLCOB15-24

24V DC | 1.5 W/ft | 90 CRI | IP20 | Dot-free COB | 3-Year Warranty



FlowLine COB 1.5 is our softest line of light: 1.5 W/ft spread across a continuous chip-on-board strip, so it reads as a single seamless glow with no visible dots. It gives 136–154 lm/ft in five color temperatures from 2700K to 5000K, all at 90 CRI. The slim 8 mm board fits the smallest profiles, which makes it a natural choice for shelves, toe-kicks and glowing reveals. It cuts every 1.97" and comes on standard 16.4 ft reels or a 100 ft reel.

KEY FEATURES

- Seamless, dot-free COB line
- 136–154 lm/ft at 1.5 W/ft
- 90 CRI
- 2700K to 5000K
- 8 mm board for the smallest profiles
- Cut every 1.97"
- 16.4 ft per feed
- 16.4 ft reel or 100 ft reel

PERFORMANCE

CCT	Code	W/ft	lm/ft	lm/W	CRI
2700K	**927**	1.5	136	91	90
3000K	**930**	1.5	137	91	90
3500K	**935**	1.5	148	99	90
4000K	**940**	1.5	145	97	90
5000K	**950**	1.5	154	103	90

ORDERING GUIDE

FLCOB15 - 24 - 927 - 20 - blank

SERIES · VOLTAGE · CRI / CCT · IP RATING · LENGTH

Example part number: **FLCOB15-24-927-20**

CRI / CCT
927 · 90 CRI, 2700K
930 · 90 CRI, 3000K
935 · 90 CRI, 3500K
940 · 90 CRI, 4000K
950 · 90 CRI, 5000K

IP RATING
20 · IP20, dry location

LENGTH
Standard reel 16.4 ft (5 m)
100 · 100 ft reel

ELECTRICAL

Power consumption	1.5 W/ft (4.9 W/m)
Input voltage	24V DC
Current draw	0.06 A/ft
Max run per feed	16.4 ft (25 W)
Dimming	Dimmable with a compatible 24V Class 2 driver
Driver	24V DC Class 2 constant-voltage driver

ENVIRONMENT

IP rating	IP20 (dry location)
Warranty	3 year

OPTICAL

Color temperature	2700K · 3000K · 3500K · 4000K · 5000K
CRI	90
Output	136–154 lm/ft
Efficacy	91–103 lm/W
Beam angle	135°
LED type	COB

PHYSICAL

Board width	8 mm (0.31")
Cut increment	Every 1.97" (50 mm)
Reel length	16.4 ft (5 m) · 100 ft reel
Copper weight	3 oz
Mounting	3M pressure-sensitive adhesive backing
Leads	6" (15 cm) pre-wired lead

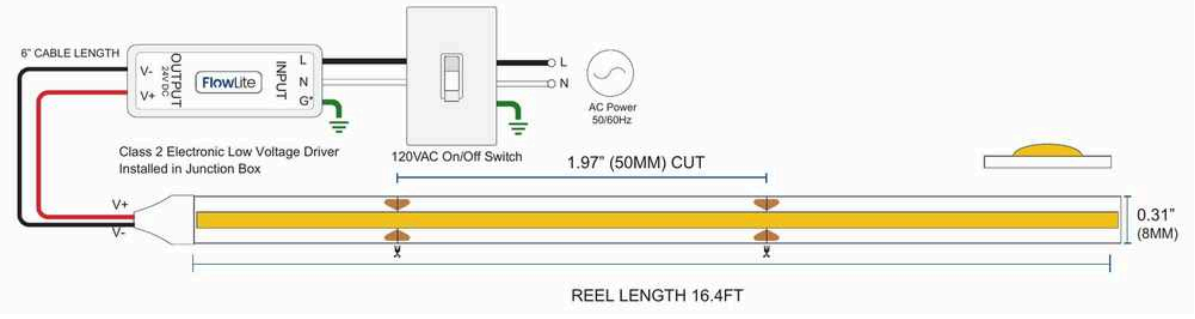
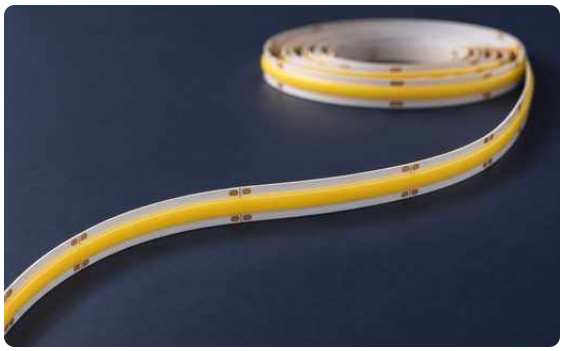


Diagram and dimensions, as on the spec sheet.

FlowLine COB 3.0

FLCOB30-24

24V DC | 3 W/ft | 90 CRI | IP20 | Dot-free COB | 3-Year Warranty



Our everyday COB tape: a smooth 3 W/ft line that reads as one unbroken stroke of light, with no visible LEDs even in shallow channels. It delivers 270–312 lm/ft at 90 CRI in five color temperatures from 2700K to 5000K. The 8 mm board pairs with solderless L and T connectors, so corners and branches go in cleanly without soldering. Cut every 1.97" and run up to 16.4 ft from a single feed.

KEY FEATURES

- Continuous phosphor line, no visible dots
- 270–312 lm/ft at 3 W/ft
- 90 CRI
- 2700K to 5000K
- Solderless L and T connectors
- 8 mm board
- Cut every 1.97"
- 3-year warranty

PERFORMANCE

CCT	Code	W/ft	lm/ft	lm/W	CRI
2700K	**927**	3	270	90	90
3000K	**930**	3	285	95	90
3500K	**935**	3	300	100	90
4000K	**940**	3	312	104	90
5000K	**950**	3	312	104	90

ORDERING GUIDE

FLCOB30	-	24	-	927	-	20	-	blank
SERIES		VOLTAGE		CRI / CCT		IP RATING		LENGTH

Example part number: **FLCOB30-24-927-20**

CRI / CCT
927 · 90 CRI, 2700K
930 · 90 CRI, 3000K
935 · 90 CRI, 3500K
940 · 90 CRI, 4000K
950 · 90 CRI, 5000K

IP RATING
20 · IP20, dry location

LENGTH
Standard reel 16.4 ft (5 m)

ELECTRICAL

Power consumption	3 W/ft (9.8 W/m)
Input voltage	24V DC
Current draw	0.12 A/ft
Max run per feed	16.4 ft (49 W)
Dimming	Dimmable with a compatible 24V Class 2 driver
Driver	24V DC Class 2 constant-voltage driver

ENVIRONMENT

IP rating	IP20 (dry location)
Warranty	3 year

OPTICAL

Color temperature	2700K · 3000K · 3500K · 4000K · 5000K
CRI	90
Output	270–312 lm/ft
Efficacy	90–104 lm/W
Beam angle	135°
LED type	COB

PHYSICAL

Board width	8 mm (0.31")
Cut increment	Every 1.97" (50 mm)
Reel length	16.4 ft (5 m)
Copper weight	3 oz
Mounting	3M pressure-sensitive adhesive backing
Leads	6" (15 cm) pre-wired lead

Accessories: L-connector, 8 mm COB · T-connector, 8 mm COB

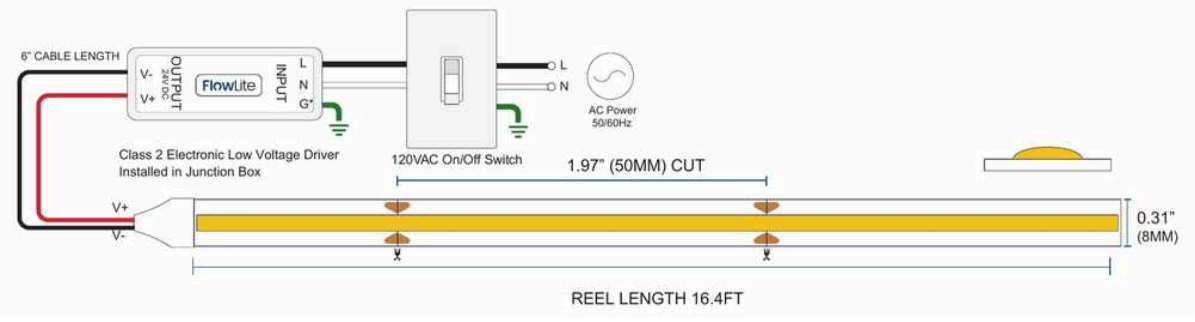
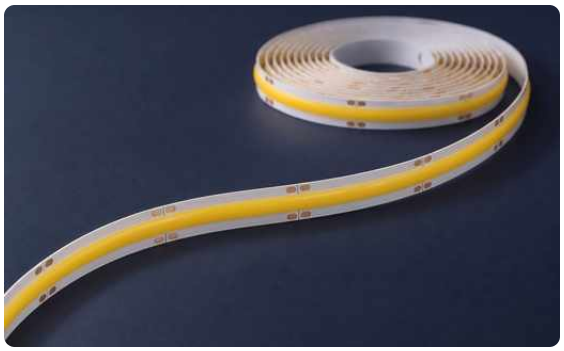


Diagram and dimensions, as on the spec sheet.

FlowLine COB 4.5

FLCOB45-24

24V DC · 4.5 W/ft · 90 CRI · IP20 · Dot-free COB · 3-Year Warranty



A brighter COB line that still looks flawless up close. FlowLine COB 4.5 puts out 400–454 lm/ft from a continuous, dot-free source, enough for coves and indirect ceiling light, at 90 CRI from 2700K to 5000K. Its 10 mm board suits wider channels, and solderless L and T connectors make turns simple. Available on 16.4 ft reels or a 100 ft reel.

KEY FEATURES

- Up to 454 lm/ft
- Dot-free
- 4.5 W/ft at 89–101 lm/W
- 90 CRI
- 2700K to 5000K
- 10 mm board for wider channels
- Solderless L and T connectors
- 16.4 ft reel or 100 ft reel

PERFORMANCE

CCT	Code	W/ft	lm/ft	lm/W	CRI
2700K	**927**	4.5	400	89	90
3000K	**930**	4.5	405	90	90
3500K	**935**	4.5	436	97	90
4000K	**940**	4.5	427	95	90
5000K	**950**	4.5	454	101	90

ORDERING GUIDE

FLCOB45	-	24	-	927	-	20	-	blank
SERIES		VOLTAGE		CRI / CCT		IP RATING		LENGTH

Example part number: **FLCOB45-24-927-20**

CRI / CCT
927 · 90 CRI, 2700K
930 · 90 CRI, 3000K
935 · 90 CRI, 3500K
940 · 90 CRI, 4000K
950 · 90 CRI, 5000K

IP RATING
20 · IP20, dry location

LENGTH
Standard reel 16.4 ft (5 m)
100 · 100 ft reel

ELECTRICAL

Power consumption	4.5 W/ft (14.8 W/m)
Input voltage	24V DC
Current draw	0.19 A/ft
Max run per feed	16.4 ft (74 W)
Dimming	Dimmable with a compatible 24V Class 2 driver
Driver	24V DC Class 2 constant-voltage driver

ENVIRONMENT

IP rating	IP20 (dry location)
Warranty	3 year

OPTICAL

Color temperature	2700K · 3000K · 3500K · 4000K · 5000K
CRI	90
Output	400–454 lm/ft
Efficacy	89–101 lm/W
Beam angle	135°
LED type	COB

PHYSICAL

Board width	10 mm (0.39")
Cut increment	Every 1.97" (50 mm)
Reel length	16.4 ft (5 m) · 100 ft reel
Copper weight	3 oz
Mounting	3M pressure-sensitive adhesive backing
Leads	6" (15 cm) pre-wired lead

Accessories: L-connector, 10 mm COB · T-connector, 10 mm COB

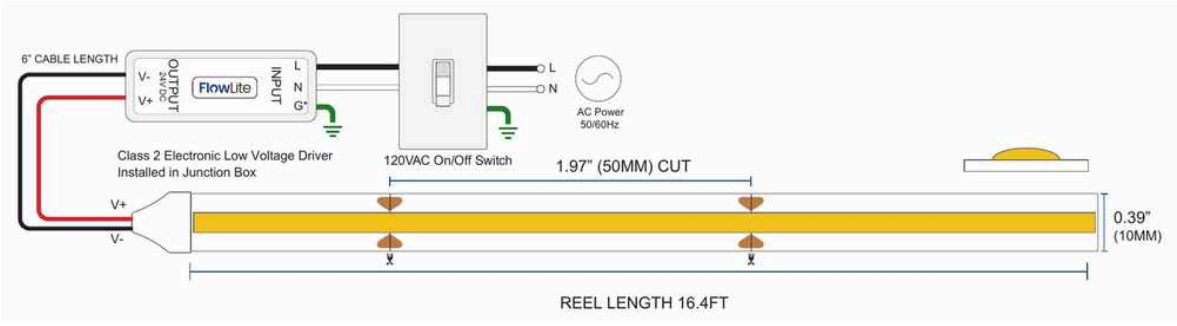
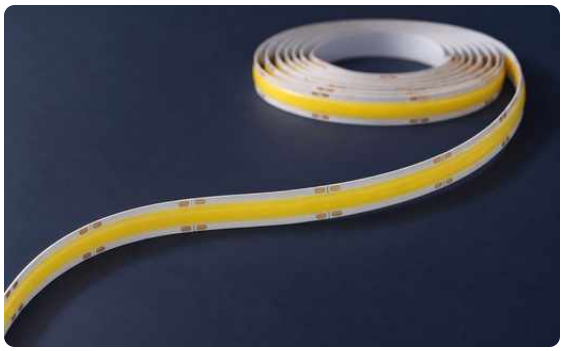


Diagram and dimensions, as on the spec sheet.

FlowLine COB Free-Cut

FLCOB30F-24

24V DC | 3 W/ft | 90 CRI | IP20 | Dot-free COB | 3-Year Warranty



A COB tape you can cut almost anywhere. FlowLine COB Free-Cut has no fixed cut marks, so a run ends exactly at the cabinet edge, the stair nosing or the return of a reveal, with no dark gap and no compromise. It gives a continuous, dot-free line of 222–268 lm/ft at 3 W/ft and 90 CRI, in five color temperatures from 2700K to 5000K. The 10 mm board runs up to 16.4 ft from a single feed.

KEY FEATURES

- Free-cut: cut at any point
- Continuous, dot-free COB line
- 222–268 lm/ft at 3 W/ft
- 90 CRI
- 2700K to 5000K
- 10 mm board
- 16.4 ft per feed
- 3-year warranty

PERFORMANCE

CCT	Code	W/ft	lm/ft	lm/W	CRI
2700K	**927**	3	222	74	90
3000K	**930**	3	244	81	90
3500K	**935**	3	260	87	90
4000K	**940**	3	268	89	90
5000K	**950**	3	268	89	90

ORDERING GUIDE

FLCOB30F	-	24	-	927	-	20	-	blank
SERIES		VOLTAGE		CRI / CCT		IP RATING		LENGTH

Example part number: **FLCOB30F-24-927-20**

CRI / CCT
927 · 90 CRI, 2700K
930 · 90 CRI, 3000K
935 · 90 CRI, 3500K
940 · 90 CRI, 4000K
950 · 90 CRI, 5000K

IP RATING
20 · IP20, dry location

LENGTH
Standard reel 16.4 ft (5 m)

ELECTRICAL

Power consumption	3 W/ft (9.8 W/m)
Input voltage	24V DC
Current draw	0.12 A/ft
Max run per feed	16.4 ft (49 W)
Dimming	Dimmable with a compatible 24V Class 2 driver
Driver	24V DC Class 2 constant-voltage driver

ENVIRONMENT

IP rating	IP20 (dry location)
Warranty	3 year

OPTICAL

Color temperature	2700K · 3000K · 3500K · 4000K · 5000K
CRI	90
Output	222–268 lm/ft
Efficacy	74–89 lm/W
Beam angle	135°
LED type	COB

PHYSICAL

Board width	10 mm (0.39")
Cut increment	Free-cut (cut at any point)
Reel length	16.4 ft (5 m)
Copper weight	3 oz
Mounting	3M pressure-sensitive adhesive backing
Leads	6" (15 cm) pre-wired lead

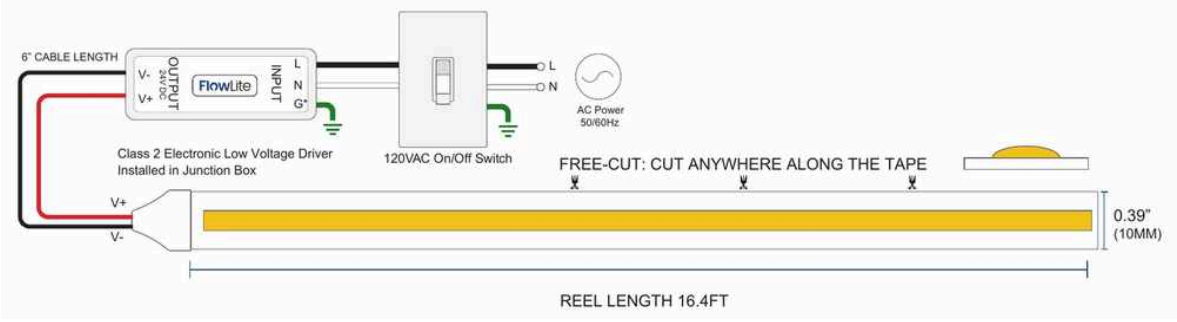
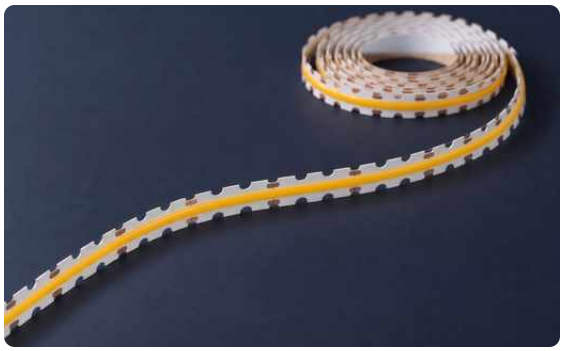


Diagram and dimensions, as on the spec sheet.

FlowLine COB Flex 2.4

FLCOBFX-24

24V DC | 2.4 W/ft | 90 CRI | IP20 | COB | UL Listed | 3-Year Warranty



A COB tape that bends in its own plane. FlowLine COB Flex 2.4 bends horizontally at 4.17° per inch, down to a 27.5" diameter, on an 8 mm board, with 230–275 lm/ft at 2.4 W/ft and 90 CRI in five color temperatures.

KEY FEATURES

- Bends horizontally, 4.17° per inch
- 27.5" minimum horizontal diameter
- 230–275 lm/ft at 2.4 W/ft
- 90 CRI
- 2700K to 5000K
- 8 mm board
- Cut every 0.39"
- 16.4 ft reel

PERFORMANCE

CCT	Code	W/ft	lm/ft	lm/W	CRI
2700K	**927**	2.4	230	96	90
3000K	**930**	2.4	245	102	90
3500K	**935**	2.4	260	108	90
4100K	**941**	2.4	275	115	90
5000K	**950**	2.4	270	113	90

ORDERING GUIDE

FLCOBFX	-	24	-	927	-	20	-	blank
SERIES		VOLTAGE		CRI / CCT		IP RATING		LENGTH

Example part number: **FLCOBFX-24-927-20**

CRI / CCT

927 · 90 CRI, 2700K
930 · 90 CRI, 3000K
935 · 90 CRI, 3500K
941 · 90 CRI, 4100K
950 · 90 CRI, 5000K

IP RATING

20 · IP20, dry location

LENGTH

Standard reel 16.4 ft (5 m)

ELECTRICAL

Power consumption	2.4 W/ft (8 W/m)
Input voltage	24V DC
Max run	32 ft
Dimming	Dimmable
Driver	24V DC constant-voltage driver

ENVIRONMENT

IP rating	IP20 (dry location)
Listing	UL Listed
Warranty	3 year

OPTICAL

Color temperature	2700K · 3000K · 3500K · 4100K · 5000K
CRI	90
Output	230–275 lm/ft (750–900 lm/m)
Efficacy	96–115 lm/W
Beam angle	120°
LED type	COB

PHYSICAL

Board width	8 mm (0.31")
Height	1.55 mm
Bending	Horizontal, 4.17° per inch
Minimum diameter	27.5" (horizontal)
Cut increment	Every 0.39"
Reel length	16.4 ft (5 m)
Mounting	3M 9495 300MP adhesive
Leads	Pre-soldered

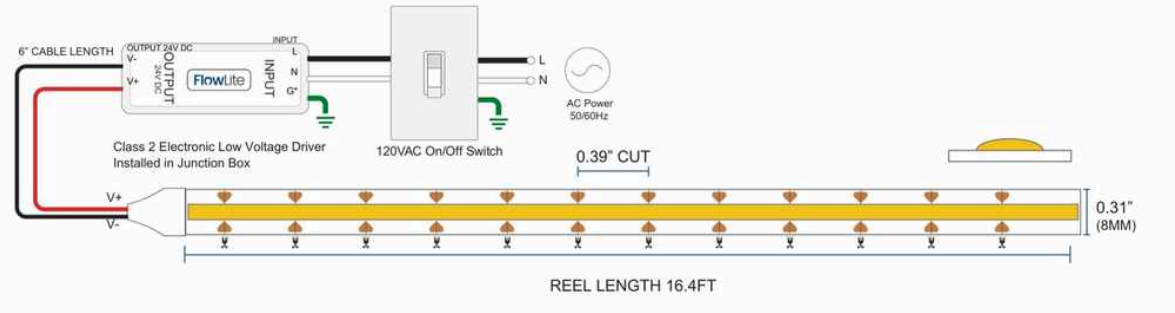


Diagram and dimensions, as on the spec sheet.

FlowLine SCOB 4.6

FLSCOB46-24

24V DC | 4.6 W/ft | 90 CRI | IP20 / IP67 | SCOB | UL / ETL | 5-Year Warranty



A low-profile SCOB tape for cove, ceiling and architectural lighting. FlowLine SCOB 4.6 gives up to 542 lm/ft at 4.6 W/ft with 90 CRI, in five color temperatures, as IP20 for dry locations or IP67 for wet ones, on a 20 ft reel.

KEY FEATURES

- Up to 542 lm/ft at 4.6 W/ft
- 90 CRI
- 2700K to 5000K
- IP20 or IP67
- 20 ft per run
- Cut every 1.23"
- UL / ETL
- 5-year warranty

PERFORMANCE

CCT	Code	W/ft	lm/ft	lm/W	CRI
2700K	**927**	4.6	506	110	90
3000K	**930**	4.6	515	112	90
3500K	**935**	4.6	524	115	90
4000K	**940**	4.6	533	103	90
5000K	**950**	4.6	542	106	90

ORDERING GUIDE

FLSCOB46	-	24	-	927	-	20	-	blank
SERIES		VOLTAGE		CRI / CCT		IP RATING		LENGTH

Example part number: **FLSCOB46-24-927-20**

CRI / CCT
927 · 90 CRI, 2700K
930 · 90 CRI, 3000K
935 · 90 CRI, 3500K
940 · 90 CRI, 4000K
950 · 90 CRI, 5000K

IP RATING
20 · IP20, dry location
67 · IP67, wet location
(not 950)

LENGTH
Standard reel 20 ft

ELECTRICAL

Power consumption	4.6 W/ft
Input voltage	24V DC
Max run	20 ft per home run
Feed wire	Max 20 ft driver to tape (18 AWG)
Dimming	Triac

OPTICAL

Color temperature	2700K · 3000K · 3500K · 4000K · 5000K
CRI	90
Output	506–542 lm/ft (IP20) · 501–528 lm/ft (IP67)
Efficacy	103–115 lm/W
LED type	SCOB

PHYSICAL

Height x width	0.1" x 0.2"
Cut increment	Every 1.23"
Reel length	20 ft
Mounting	3M adhesive

ENVIRONMENT

IP rating	IP20 or IP67 (5000K: IP20 only)
Ambient temperature	-20°C to 40°C
Certification	UL / ETL
Warranty	5 year

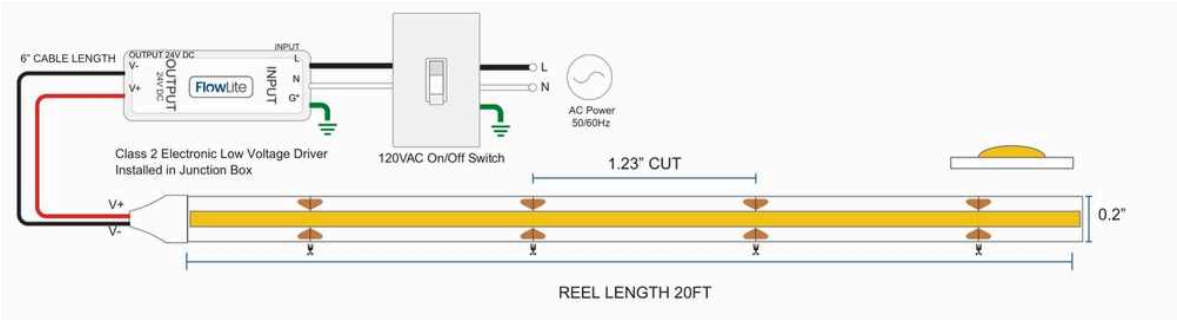


Diagram and dimensions, as on the spec sheet.

FlowLine 3.0

FL30-24

24V DC · 3.0 W/ft · 90 CRI · IP20 / IP54 · 49 LEDs/ft · 3-Year Warranty



A crisp, efficient tape for under-cabinet, shelf and display lighting. FlowLine 3.0 delivers 307–351 lm/ft at 3.0 W/ft, at 102–117 lm/W and 90 CRI in five color temperatures from 2700K to 5000K. With 49 LEDs per foot on a slim 8 mm board and heavy 3 oz copper, it fits compact channels and runs up to 16.4 ft from one feed. Choose bare IP20 for dry locations or IP54 coated for splash-prone spots.

KEY FEATURES

- 307–351 lm/ft at 3.0 W/ft
- 102–117 lm/W efficacy
- 90 CRI
- 2700K to 5000K
- 49 LEDs/ft on an 8 mm board
- IP20 dry or IP54 damp-rated
- Cut every 1.97"
- 16.4 ft per feed

PERFORMANCE

CCT	Code	W/ft	lm/ft	lm/W	CRI
2700K	**927**	3.0	307	102	90
3000K	**930**	3.0	316	105	90
3500K	**935**	3.0	322	107	90
4000K	**940**	3.0	351	117	90
5000K	**950**	3.0	351	117	90

ORDERING GUIDE

FL30 - 24 - 927 - 20 - blank

SERIES · VOLTAGE · CRI / CCT · IP RATING · LENGTH

Example part number: **FL30-24-927-20**

CRI / CCT

927 · 90 CRI, 2700K
930 · 90 CRI, 3000K
935 · 90 CRI, 3500K
940 · 90 CRI, 4000K
950 · 90 CRI, 5000K

IP RATING

20 · IP20, dry location
54 · IP54, damp location, splash resistant

LENGTH

Standard reel 16.4 ft (5 m)

ELECTRICAL

Power consumption	3.0 W/ft (9.6 W/m)
Input voltage	24V DC
Current draw	0.12 A/ft
Max run per feed	16.4 ft (48 W)
Dimming	Dimmable with a compatible 24V Class 2 driver
Driver	24V DC Class 2 constant-voltage driver

ENVIRONMENT

IP rating	IP20 (dry location) · IP54 (damp location, splash resistant)
Warranty	3 year

OPTICAL

Color temperature	2700K · 3000K · 3500K · 4000K · 5000K
CRI	90
Output	307–351 lm/ft
Efficacy	102–117 lm/W
Beam angle	120°
LED type	2835 SMD
LED density	49 LEDs/ft (161 LEDs/m)

PHYSICAL

Board width	8 mm (0.31")
Cut increment	Every 1.97" (50 mm)
Reel length	16.4 ft (5 m)
Copper weight	3 oz
Mounting	3M pressure-sensitive adhesive backing
Leads	6" (15 cm) pre-wired lead

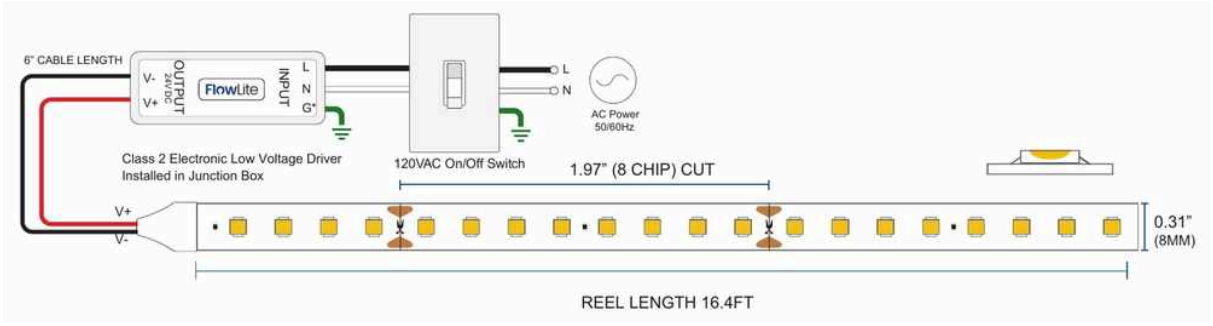


Diagram and dimensions, as on the spec sheet.

FlowLine 4.4

FL44-24

24V DC | 4.4 W/ft | 90 CRI | IP20 | 72 LEDs/ft | 5-Year Warranty



FlowLine 4.4 packs 72 LEDs into every foot for a smooth, even line with minimal hot spots. It produces 511–550 lm/ft at 116–125 lm/W with 90+ CRI, in 2700K, 3000K, 3500K and 4000K. A fine 1.16" cut increment (every 7 LEDs) lets runs end exactly where the millwork does, and a full set of connectors handles joins, corners, jumpers and leads. UL Listed, with a 50,000-hour rated life and a 5-year limited warranty.

KEY FEATURES

- 72 LEDs/ft for a smooth, even line
- 511–550 lm/ft at 116–125 lm/W
- 90+ CRI, 2700K to 4000K
- Cut every 1.16" (7 LEDs)
- Tape, L, jumper and tape-to-wire connectors
- UL Listed, 50,000 h, 5-year limited warranty

PERFORMANCE

CCT	Code	W/ft	lm/ft	lm/W	CRI
2700K	**FL44-24-927**	4.4	511	116	90+
3000K	**FL44-24-930**	4.4	520	118	90+
3500K	**FL44-24-935**	4.4	533	121	90+
4000K	**FL44-24-940**	4.4	550	125	90+

ORDERING GUIDE

FL44 - 24 - 927

SERIES | VOLTAGE | CRI / CCT

Example part number: **FL44-24-927**

CRI / CCT

927 · 90+ CRI, 2700K
930 · 90+ CRI, 3000K
935 · 90+ CRI, 3500K
940 · 90+ CRI, 4000K

ELECTRICAL

Power consumption	4.4 W/ft (14.4 W/m)
Input voltage	24V DC
Current draw	0.18 A/ft
Max run per feed	16.4 ft (72 W)
Dimming	Dimmable with a compatible 24V Class 2 driver
Driver	24V DC Class 2 constant-voltage driver

OPTICAL

Color temperature	2700K · 3000K · 3500K · 4000K
CRI	90+
Output	511–550 lm/ft
Efficacy	116–125 lm/W
Beam angle	120°
LED type	2835 SMD
LED density	72 LEDs/ft (236 LEDs/m)

PHYSICAL

Board width	10 mm (0.39")
Tape height	0.1"
Cut increment	Every 1.16" (7 LEDs)
Reel length	16.4 ft (5 m)
Mounting	3M self-adhesive tape

ENVIRONMENT

Environment	Indoor, dry location (IP20)
Operating temperature	-13°F to 110°F
Certifications	UL Listed
Rated life	50,000 hours
Warranty	5-year limited

Accessories: FL-CON-TT tape-to-tape connector · FL-CON-TTL L connector · FL-CON-TTJ jumper connector · FL-CON-TS tape-to-wire connector

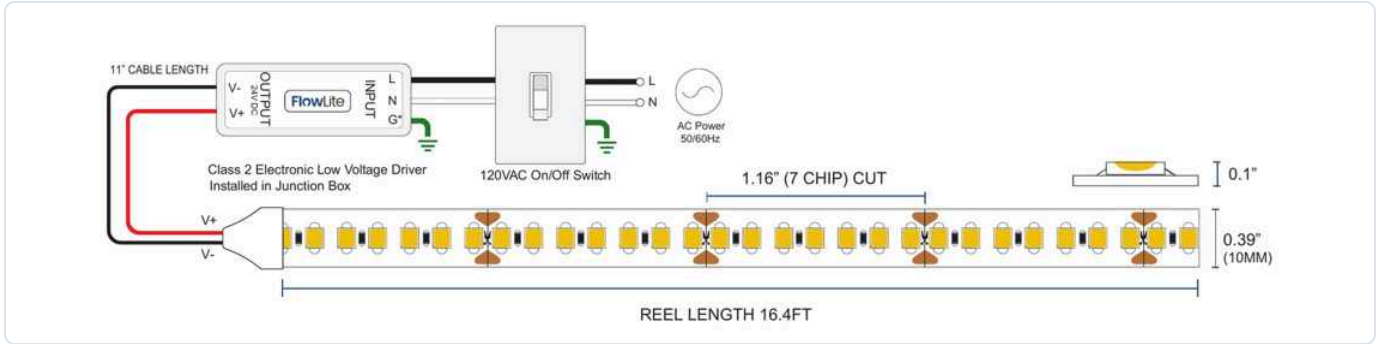


Diagram and dimensions, as on the spec sheet.

FlowLine 6.0 HE

FL60HE-24

24V DC | 6.0 W/ft | 90 CRI | IP20 / IP54 | 49 LEDs/ft | 3-Year Warranty



FlowLine 6.0 HE turns 6.0 W/ft into 820–878 lumens per foot, at an efficacy of 137–146 lm/W. That is enough output to light an entire room from a cove or a pocket, not just accent it. Every color temperature from 2700K to 5000K holds 90 CRI, and the 10 mm board carries heavy 3 oz copper for runs of up to 16.4 ft from a single feed. Choose bare IP20 for dry locations or the IP54 coated version for damp, splash-prone spaces.

KEY FEATURES

- 137–146 lm/W efficacy
- 820–878 lm/ft from 6.0 W/ft
- 90 CRI in 2700K, 3000K, 3500K, 4000K and 5000K
- IP20 dry or IP54 damp-rated
- 3 oz copper
- 16.4 ft per feed
- Cut every 1.97"
- 3-year warranty

PERFORMANCE

CCT	Code	W/ft	lm/ft	lm/W	CRI
2700K	**927**	6.0	820	137	90
4000K	**940**	6.0	878	146	90
3500K	**935**	6.0	849	142	90
3000K	**930**	6.0	820	137	90
5000K	**950**	6.0	878	146	90

ORDERING GUIDE

FL60HE	-	24	-	927	-	20	-	blank
SERIES		VOLTAGE		CRI / CCT		IP RATING		LENGTH

Example part number: **FL60HE-24-927-20**

CRI / CCT
927 · 90 CRI, 2700K
940 · 90 CRI, 4000K
935 · 90 CRI, 3500K
930 · 90 CRI, 3000K
950 · 90 CRI, 5000K

IP RATING
20 · IP20, dry location
54 · IP54, damp location, splash resistant

LENGTH
Standard reel 16.4 ft (5 m)

ELECTRICAL

Power consumption	6.0 W/ft (19.2 W/m)
Input voltage	24V DC
Current draw	0.25 A/ft
Max run per feed	16.4 ft (96 W)
Dimming	Dimmable with a compatible 24V Class 2 driver
Driver	24V DC Class 2 constant-voltage driver

ENVIRONMENT

IP rating	IP20 (dry location) · IP54 (damp location, splash resistant)
Warranty	3 year

OPTICAL

Color temperature	2700K · 4000K · 3500K · 3000K · 5000K
CRI	90
Output	820–878 lm/ft
Efficacy	137–146 lm/W
Beam angle	120°
LED type	2835 SMD
LED density	49 LEDs/ft (161 LEDs/m)

PHYSICAL

Board width	10 mm (0.39")
Cut increment	Every 1.97" (50 mm)
Reel length	16.4 ft (5 m)
Copper weight	3 oz
Mounting	3M pressure-sensitive adhesive backing
Leads	6" (15 cm) pre-wired lead

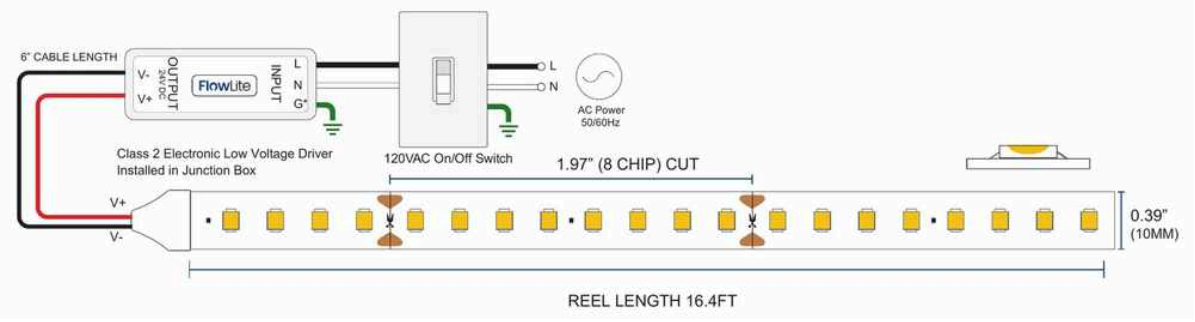


Diagram and dimensions, as on the spec sheet.

FlowLine 6.0 HC

FL60HC-24

24V DC | 6.0 W/ft | 94 CRI | IP20 | 54 LEDs/ft | 3-Year Warranty



Our high-color-fidelity tape. FlowLine 6.0 HC holds 94 CRI across five color temperatures from 2700K to 5000K, so finishes, food and skin tones look true. With 54 LEDs per foot it draws a smoother line than standard density, and it delivers 615–673 lm/ft at 6.0 W/ft. It cuts every 1.79" and runs up to 16.4 ft from a single feed.

KEY FEATURES

- 94 CRI for true color
- 615–673 lm/ft at 6.0 W/ft
- 54 LEDs/ft for a smoother line
- 2700K to 5000K
- Cut every 1.79"
- 16.4 ft per feed
- 10 mm board
- 3 oz copper

PERFORMANCE

CCT	Code	W/ft	lm/ft	lm/W	CRI
2700K	**927**	6.0	615	102	94
3000K	**930**	6.0	615	102	94
3500K	**935**	6.0	644	107	94
4000K	**940**	6.0	673	112	94
5000K	**950**	6.0	673	112	94

ORDERING GUIDE

FL60HC - 24 - 927 - 20 - blank

SERIES | VOLTAGE | CRI / CCT | IP RATING | LENGTH

Example part number: **FL60HC-24-927-20**

CRI / CCT
927 · 94 CRI, 2700K
930 · 94 CRI, 3000K
935 · 94 CRI, 3500K
940 · 94 CRI, 4000K
950 · 94 CRI, 5000K

IP RATING
20 · IP20, dry location

LENGTH
Standard reel 16.4 ft (5 m)

ELECTRICAL

Power consumption	6.0 W/ft (19.2 W/m)
Input voltage	24V DC
Current draw	0.25 A/ft
Max run per feed	16.4 ft (96 W)
Dimming	Dimmable with a compatible 24V Class 2 driver
Driver	24V DC Class 2 constant-voltage driver

ENVIRONMENT

IP rating	IP20 (dry location)
Warranty	3 year

OPTICAL

Color temperature	2700K · 3000K · 3500K · 4000K · 5000K
CRI	94
Output	615–673 lm/ft
Efficacy	102–112 lm/W
Beam angle	120°
LED type	2835 SMD
LED density	54 LEDs/ft (177 LEDs/m)

PHYSICAL

Board width	10 mm (0.39")
Cut increment	Every 1.79" (45.5 mm)
Reel length	16.4 ft (5 m)
Copper weight	3 oz
Mounting	3M pressure-sensitive adhesive backing
Leads	6" (15 cm) pre-wired lead

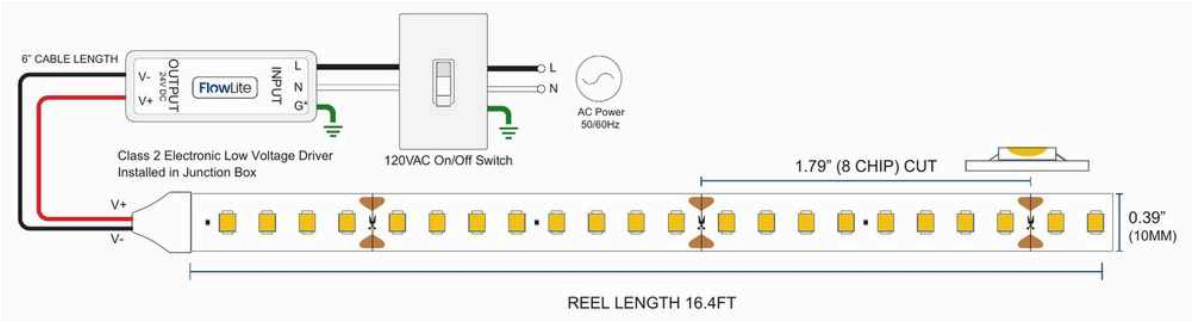


Diagram and dimensions, as on the spec sheet.

FlowLine 7.0

FL70-24

24V DC | 7 W/ft | 80 CRI | IP20 / IP54 | 73 LEDs/ft | 3-Year Warranty



Our highest-output tape. FlowLine 7.0 puts out 982–1,052 lm/ft from 7 W/ft at 140–150 lm/W, for indirect general lighting, signage and back-of-house areas where lumens come first. Its 73 LEDs per foot form a dense line, and a short 1.31" cut increment gives precise lengths. Available bare for dry locations or IP54 coated, in five color temperatures from 2700K to 5000K at 80 CRI.

KEY FEATURES

- Up to 1,052 lm/ft
- 140–150 lm/W efficacy
- 73 LEDs/ft
- Cut every 1.31"
- IP20 dry or IP54 damp-rated
- 80 CRI
- 2700K to 5000K
- 16.4 ft per feed
- 3-year warranty

PERFORMANCE

CCT	Code	W/ft	lm/ft	lm/W	CRI
2700K	**827**	7	982	140	80
3000K	**830**	7	982	140	80
3500K	**835**	7	1017	145	80
4000K	**840**	7	1052	150	80
5000K	**850**	7	1052	150	80

ORDERING GUIDE

FL70 - 24 - 827 - 20 - blank

SERIES · VOLTAGE · CRI / CCT · IP RATING · LENGTH

Example part number: **FL70-24-827-20**

CRI / CCT
827 · 80 CRI, 2700K
830 · 80 CRI, 3000K
835 · 80 CRI, 3500K
840 · 80 CRI, 4000K
850 · 80 CRI, 5000K

IP RATING
20 · IP20, dry location
54 · IP54, damp location, splash resistant

LENGTH
Standard reel 16.4 ft (5 m)

ELECTRICAL

Power consumption	7 W/ft (23 W/m)
Input voltage	24V DC
Current draw	0.29 A/ft
Max run per feed	16.4 ft (115 W)
Dimming	Dimmable with a compatible 24V Class 2 driver
Driver	24V DC Class 2 constant-voltage driver

ENVIRONMENT

IP rating	IP20 (dry location) · IP54 (damp location, splash resistant)
Warranty	3 year

OPTICAL

Color temperature	2700K · 3000K · 3500K · 4000K · 5000K
CRI	80
Output	982–1052 lm/ft
Efficacy	140–150 lm/W
Beam angle	120°
LED type	2835 SMD
LED density	73 LEDs/ft (240 LEDs/m)

PHYSICAL

Board width	10 mm (0.39")
Cut increment	Every 1.31" (33.3 mm)
Reel length	16.4 ft (5 m)
Copper weight	3 oz
Mounting	3M pressure-sensitive adhesive backing
Leads	6" (15 cm) pre-wired lead

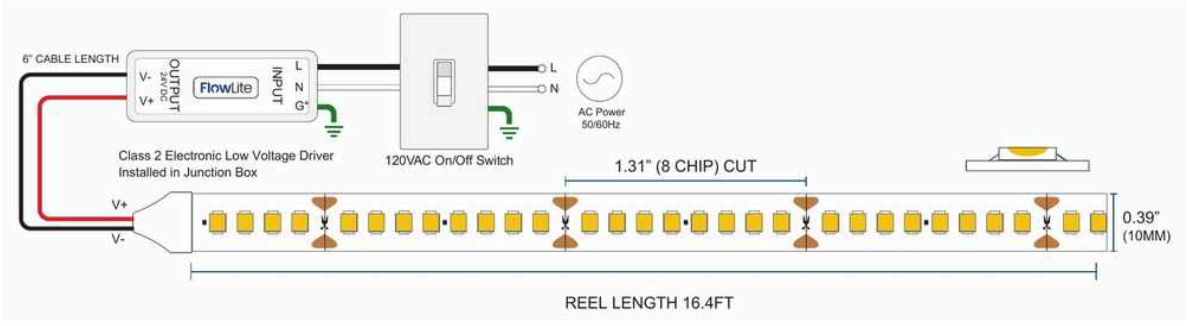
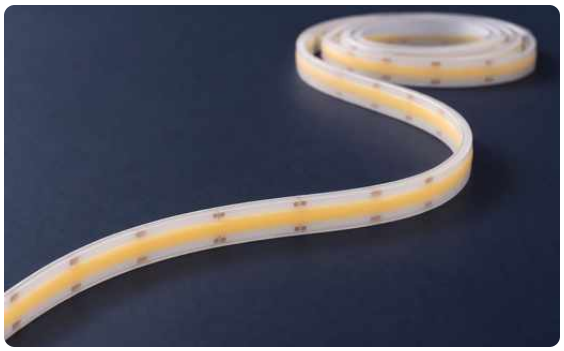


Diagram and dimensions, as on the spec sheet.

FlowSeal Long Run COB IP67

FL-SRC30-24-67

24V DC · 3 W/ft · 90 CRI · IP67 · 49.2 ft run · Dot-free COB · 3-Year Warranty



A fully encapsulated COB line built for wet locations, including saunas and steam rooms. Constant-current circuitry keeps brightness even from end to end, so a single feed can run up to 49.2 ft. Inside the IP67 jacket is a dot-free 3 W/ft COB line giving 261–312 lm/ft at 90 CRI, in five color temperatures from 2700K to 5000K.

KEY FEATURES

- IP67, rated for saunas and steam rooms
- Up to 49.2 ft from a single feed
- Constant-current ICs for even output
- Dot-free COB line
- 261–312 lm/ft
- 90 CRI
- 12 mm board
- Cut every 1.97"

PERFORMANCE

CCT	Code	W/ft	lm/ft	lm/W	CRI
2700K	**927**	3	261	87	90
3000K	**930**	3	276	92	90
3500K	**935**	3	300	100	90
4000K	**940**	3	312	104	90
5000K	**950**	3	312	104	90

ORDERING GUIDE

FL-SRC30	-	24	-	927	-	67	-	blank
SERIES		VOLTAGE		CRI / CCT		IP RATING		LENGTH

Example part number: **FL-SRC30-24-927-67**

CRI / CCT

927 · 90 CRI, 2700K
930 · 90 CRI, 3000K
935 · 90 CRI, 3500K
940 · 90 CRI, 4000K
950 · 90 CRI, 5000K

IP RATING

67 · IP67, wet location, fully encapsulated

LENGTH

Standard reel 16.4 ft (5 m)

ELECTRICAL

Power consumption	3 W/ft (9.8 W/m)
Input voltage	24V DC, constant current
Current draw	0.12 A/ft
Max run per feed	49.2 ft (148 W)
Circuit	Constant-current ICs for uniform output along the run
Dimming	Dimmable with a compatible 24V Class 2 driver
Driver	24V DC Class 2 constant-voltage driver

OPTICAL

Color temperature	2700K · 3000K · 3500K · 4000K · 5000K
CRI	90
Output	261–312 lm/ft
Efficacy	87–104 lm/W
Beam angle	120°
LED type	COB (constant current)

ENVIRONMENT

IP rating	IP67 (wet location, fully encapsulated)
Rated for	Wet locations, saunas and steam rooms
Warranty	3 year

PHYSICAL

Board width	12 mm (0.47")
Cut increment	Every 1.97" (50 mm)
Reel length	16.4 ft (5 m)
Copper weight	3 oz
Mounting	3M pressure-sensitive adhesive backing
Leads	6" (15 cm) pre-wired lead

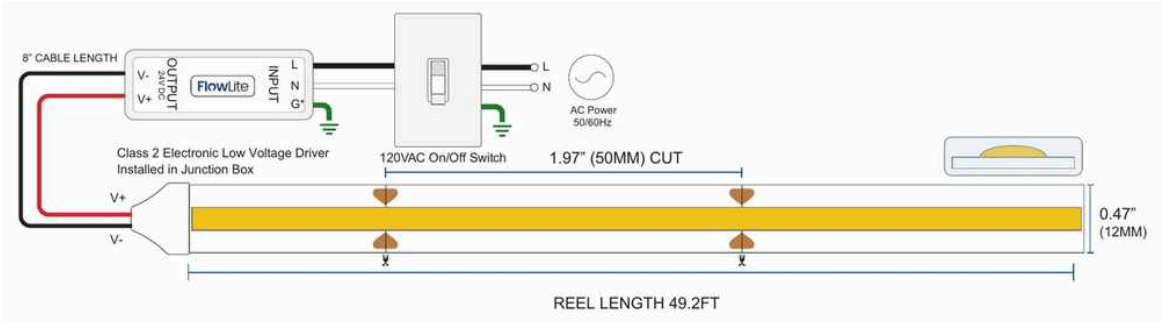


Diagram and dimensions, as on the spec sheet.

FlowReach Long Run 4.5

FL-R45-24

24V DC · 4.5 W/ft · 90 CRI · IP20 · 49.2 ft run · 42 LEDs/ft · 3-Year Warranty



One feed, 49.2 ft of even light. Constant-current circuitry lets FlowReach Long Run 4.5 run three times a standard reel with the same brightness at both ends, which means fewer feeds and fewer drivers on long corridors, perimeter coves and feature walls. It gives 427–500 lm/ft at 90 CRI in five color temperatures from 2700K to 5000K, and ships on a 49.2 ft reel.

KEY FEATURES

- 49.2 ft max run from one feed
- Even output from end to end
- 427–500 lm/ft
- 90 CRI
- 2700K to 5000K
- Fewer feeds and fewer drivers
- 49.2 ft reel
- Cut every 1.97"

PERFORMANCE

CCT	Code	W/ft	lm/ft	lm/W	CRI
2700K	**927**	4.5	427	95	90
3000K	**930**	4.5	457	102	90
3500K	**935**	4.5	466	104	90
4000K	**940**	4.5	500	111	90
5000K	**950**	4.5	500	111	90

ORDERING GUIDE

FL-R45 - 24 - 927 - 20 - blank

SERIES · VOLTAGE · CRI / CCT · IP RATING · LENGTH

Example part number: **FL-R45-24-927-20**

CRI / CCT
927 · 90 CRI, 2700K
930 · 90 CRI, 3000K
935 · 90 CRI, 3500K
940 · 90 CRI, 4000K
950 · 90 CRI, 5000K

IP RATING
20 · IP20, dry location

LENGTH
Standard reel 49.2 ft (15 m)

ELECTRICAL

Power consumption	4.5 W/ft (14.8 W/m)
Input voltage	24V DC, constant current
Current draw	0.19 A/ft
Max run per feed	49.2 ft (221 W)
Circuit	Constant-current ICs for uniform output along the run
Dimming	Dimmable with a compatible 24V Class 2 driver
Driver	24V DC Class 2 constant-voltage driver

OPTICAL

Color temperature	2700K · 3000K · 3500K · 4000K · 5000K
CRI	90
Output	427–500 lm/ft
Efficacy	95–111 lm/W
Beam angle	120°
LED type	2835 SMD (constant current)
LED density	42 LEDs/ft (138 LEDs/m)

PHYSICAL

Board width	10 mm (0.39")
Cut increment	Every 1.97" (50 mm)
Reel length	49.2 ft (15 m)
Copper weight	3 oz
Mounting	3M pressure-sensitive adhesive backing
Leads	6" (15 cm) pre-wired lead

ENVIRONMENT

IP rating	IP20 (dry location)
Warranty	3 year

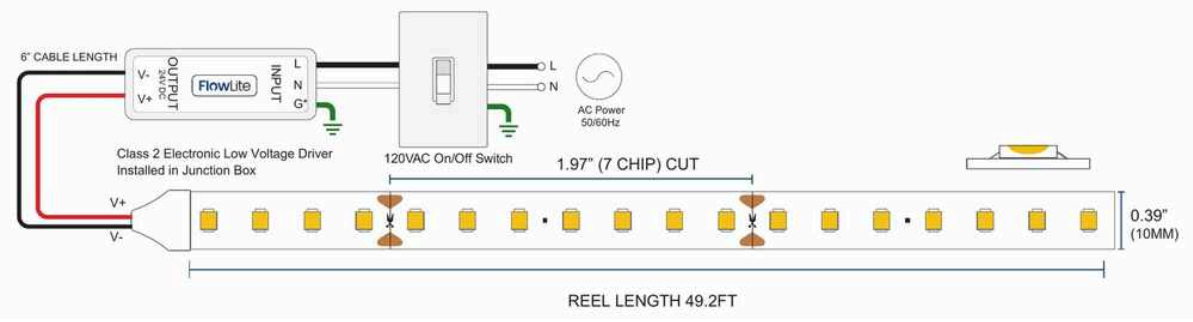
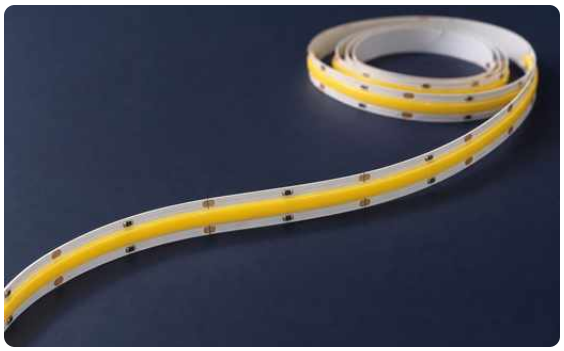


Diagram and dimensions, as on the spec sheet.

FlowReach Long Run COB

FL-RC30-24

24V DC · 3 W/ft · 90 CRI · IP20 · 49.2 ft run · Dot-free COB · 3-Year Warranty



A seamless COB line for long, continuous runs. Constant-current circuitry lets FlowReach Long Run COB go up to 49.2 ft from a single feed with uniform output along its length, so corridor coves and long reveals read as one unbroken line. It delivers 240–290 lm/ft at 90 CRI in five color temperatures from 2700K to 5000K, on a 10 mm board and a 49.2 ft reel.

KEY FEATURES

- 49.2 ft max run from one feed
- Dot-free COB line
- Constant-current ICs for uniform output
- 240–290 lm/ft
- 90 CRI
- 2700K to 5000K
- 49.2 ft reel
- Cut every 1.97"

PERFORMANCE

CCT	Code	W/ft	lm/ft	lm/W	CRI
2700K	**927**	3	240	80	90
3000K	**930**	3	260	87	90
3500K	**935**	3	265	88	90
4000K	**940**	3	275	92	90
5000K	**950**	3	290	97	90

ORDERING GUIDE

FL-RC30	-	24	-	927	-	20	-	blank
SERIES		VOLTAGE		CRI / CCT		IP RATING		LENGTH

Example part number: **FL-RC30-24-927-20**

CRI / CCT
927 · 90 CRI, 2700K
930 · 90 CRI, 3000K
935 · 90 CRI, 3500K
940 · 90 CRI, 4000K
950 · 90 CRI, 5000K

IP RATING
20 · IP20, dry location

LENGTH
Standard reel 49.2 ft (15 m)

ELECTRICAL

Power consumption	3 W/ft (9.8 W/m)
Input voltage	24V DC, constant current
Current draw	0.12 A/ft
Max run per feed	49.2 ft (148 W)
Circuit	Constant-current ICs for uniform output along the run
Dimming	Dimmable with a compatible 24V Class 2 driver
Driver	24V DC Class 2 constant-voltage driver

OPTICAL

Color temperature	2700K · 3000K · 3500K · 4000K · 5000K
CRI	90
Output	240–290 lm/ft
Efficacy	80–97 lm/W
Beam angle	120°
LED type	COB (constant current)

ENVIRONMENT

IP rating	IP20 (dry location)
Warranty	3 year

PHYSICAL

Board width	10 mm (0.39")
Cut increment	Every 1.97" (50 mm)
Reel length	49.2 ft (15 m)
Copper weight	3 oz
Mounting	3M pressure-sensitive adhesive backing
Leads	6" (15 cm) pre-wired lead

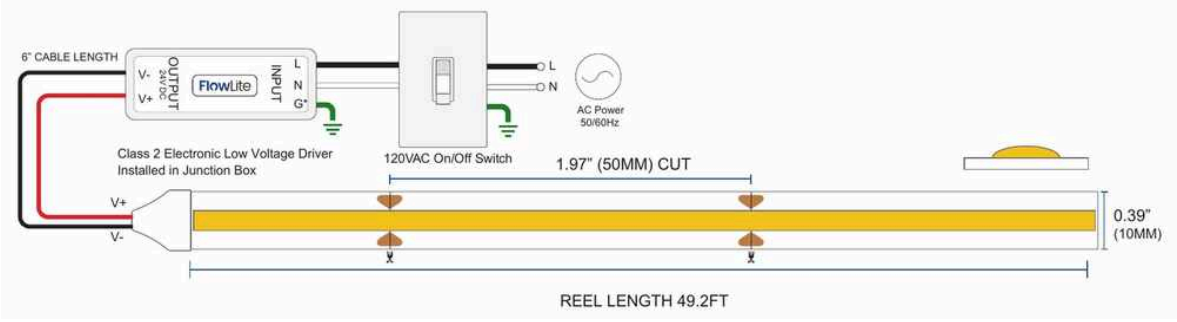


Diagram and dimensions, as on the spec sheet.

FlowTone Tunable 6.0 HC

FL-T60-24-TW

24V DC | 6 W/ft | 97 CRI | IP20 | 48 LEDs/ft | 3-Year Warranty



Tunable white at our highest color fidelity. FlowTone Tunable 6.0 HC shifts from warm 2700K to crisp 5000K at 97 CRI, so a space can follow the day while every color stays true. It delivers 615 lm/ft at 6 W/ft from dual-white LEDs, 48 per foot. Control it with the FlowLite tunable controller or a two-channel CCT driver.

KEY FEATURES

- 97 CRI, our highest color fidelity
- Tunable 2700K to 5000K
- 615 lm/ft at 6 W/ft
- Dual-white LEDs, 48 per foot
- Two-channel controller or CCT driver
- Cut every 1.79"
- 16.4 ft per feed

PERFORMANCE

CCT	Code	W/ft	lm/ft	lm/W	CRI
2700–5000K	**TW**	6	615	102	97

ORDERING GUIDE

FL-T60	-	24	-	TW	-	20	-	blank
SERIES		VOLTAGE		COLOR		IP RATING		LENGTH

Example part number: **FL-T60-24-TW-20**

COLOR
TW · Tunable 2700K–5000K

IP RATING
20 · IP20, dry location

LENGTH
Standard reel 16.4 ft (5 m)

ELECTRICAL

Power consumption	6 W/ft (19.7 W/m)
Input voltage	24V DC
Current draw	0.25 A/ft
Max run per feed	16.4 ft (98 W)
Dimming	Two-channel tunable controller or CCT driver
Driver	24V DC Class 2 constant-voltage driver

ENVIRONMENT

IP rating	IP20 (dry location)
Warranty	3 year

OPTICAL

Color temperature	Tunable 2700K–5000K
CRI	97
Output	615 lm/ft
Efficacy	102 lm/W
Beam angle	120°
LED type	2835 SMD, dual-white
LED density	48 LEDs/ft (157 LEDs/m)

PHYSICAL

Board width	10 mm (0.39")
Cut increment	Every 1.79" (45.5 mm)
Reel length	16.4 ft (5 m)
Copper weight	3 oz
Mounting	3M pressure-sensitive adhesive backing
Leads	6" (15 cm) pre-wired lead

Requires a controller and an RF remote to operate: **FL-CTL-TW** Tunable White Controller + **FL-RMT-TW** Tunable White RF Remote. See FlowDrive Drivers & Controls, page 59.

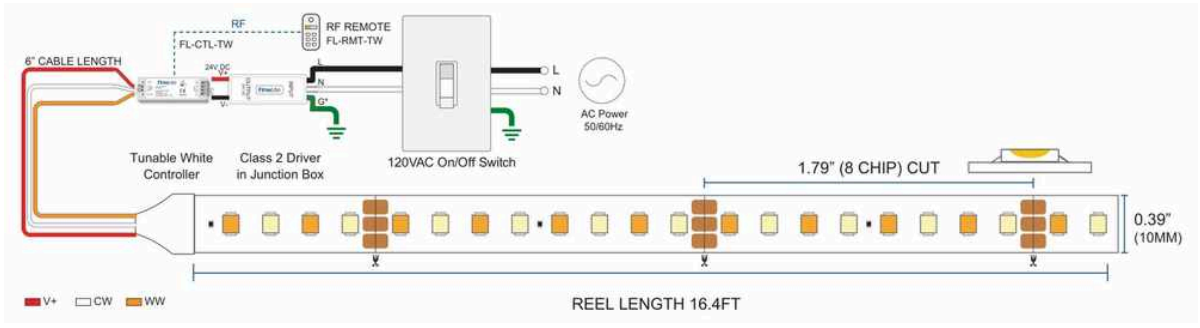


Diagram and dimensions, as on the spec sheet.

FlowTone Tunable 7.0

FL-T70-24-TW

24V DC | 7 W/ft | 90 CRI | IP20 | 73 LEDs/ft | 3-Year Warranty



A high-output tunable-white tape that moves from warm 2700K to crisp 5000K at up to 841 lm/ft. With 73 dual-white LEDs per foot it draws a dense, even line, at 120 lm/W and 90 CRI. Control it with the FlowLite tunable controller or a two-channel CCT driver, and run up to 16.4 ft from a single feed.

KEY FEATURES

- Tunable 2700K to 5000K
- 841 lm/ft at 120 lm/W
- 73 LEDs/ft for a dense line
- 90 CRI
- Two-channel controller or CCT driver
- Cut every 1.79"
- 3-year warranty

PERFORMANCE

CCT	Code	W/ft	lm/ft	lm/W	CRI
2700–5000K	**TW**	7	841	120	90

ORDERING GUIDE

FL-T70	-	24	-	TW	-	20	-	blank
SERIES		VOLTAGE		COLOR		IP RATING		LENGTH

Example part number: **FL-T70-24-TW-20**

COLOR
TW · Tunable 2700K–5000K

IP RATING
20 · IP20, dry location

LENGTH
Standard reel 16.4 ft (5 m)

ELECTRICAL

Power consumption	7 W/ft (23 W/m)
Input voltage	24V DC
Current draw	0.29 A/ft
Max run per feed	16.4 ft (115 W)
Dimming	Two-channel tunable controller or CCT driver
Driver	24V DC Class 2 constant-voltage driver

ENVIRONMENT

IP rating	IP20 (dry location)
Warranty	3 year

OPTICAL

Color temperature	Tunable 2700K–5000K
CRI	90
Output	841 lm/ft
Efficacy	120 lm/W
Beam angle	120°
LED type	2835 SMD, dual-white
LED density	73 LEDs/ft (240 LEDs/m)

PHYSICAL

Board width	10 mm (0.39")
Cut increment	Every 1.79" (45.5 mm)
Reel length	16.4 ft (5 m)
Copper weight	3 oz
Mounting	3M pressure-sensitive adhesive backing
Leads	6" (15 cm) pre-wired lead

Requires a controller and an RF remote to operate: **FL-CTL-TW** Tunable White Controller + **FL-RMT-TW** Tunable White RF Remote. See FlowDrive Drivers & Controls, page 59.

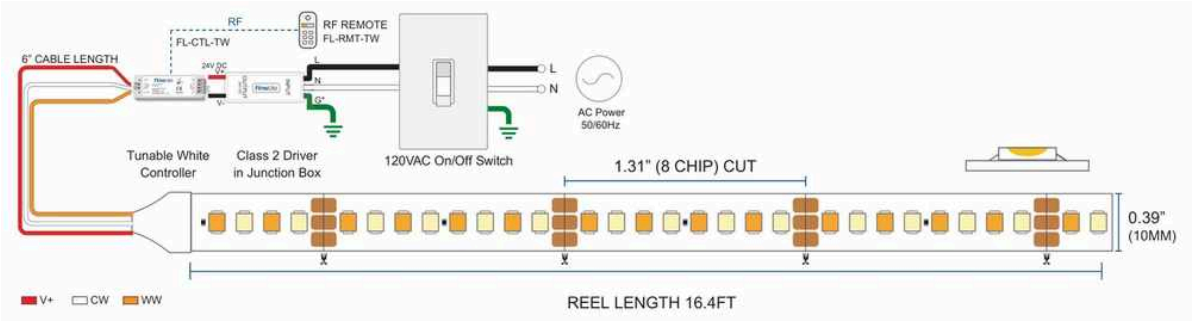
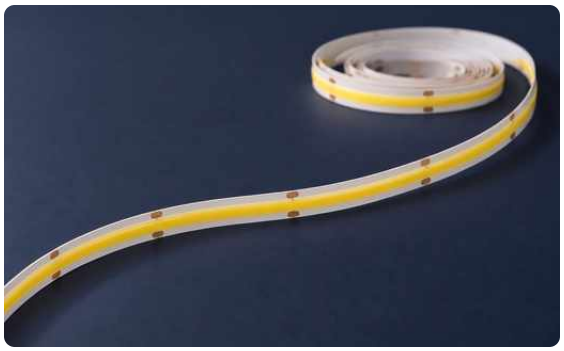


Diagram and dimensions, as on the spec sheet.

FlowTone COB Tunable

FL-TCOB-24-TW

24V DC | 4.57 W/ft | 90 CRI | IP20 | Dot-free COB | 3-Year Warranty



Tunable white in a seamless COB line. FlowTone COB Tunable shifts from 2700K to 5000K with no visible dots, for visible reveals and coves where both the look of the line and its color matter. It delivers 412 lm/ft at 90 CRI with a wide 135° beam, on a 10 mm board. Control it with the FlowLite tunable controller or a two-channel CCT driver.

KEY FEATURES

- Dot-free tunable white
- 2700K to 5000K
- 412 lm/ft
- 90 CRI
- 135° beam
- 10 mm board
- Cut every 1.97"
- Two-channel controller or CCT driver

PERFORMANCE

CCT	Code	W/ft	lm/ft	lm/W	CRI
2700–5000K	**TW**	4.57	412	90	90

ORDERING GUIDE

FL-TCOB	-	24	-	TW	-	20	-	blank
SERIES		VOLTAGE		COLOR		IP RATING		LENGTH

Example part number: **FL-TCOB-24-TW-20**

COLOR
TW · Tunable 2700K–5000K

IP RATING
20 · IP20, dry location

LENGTH
Standard reel 16.4 ft (5 m)

ELECTRICAL

Power consumption	4.57 W/ft (15 W/m)
Input voltage	24V DC
Current draw	0.19 A/ft
Max run per feed	16.4 ft (75 W)
Dimming	Two-channel tunable controller or CCT driver
Driver	24V DC Class 2 constant-voltage driver

ENVIRONMENT

IP rating	IP20 (dry location)
Warranty	3 year

OPTICAL

Color temperature	Tunable 2700K–5000K
CRI	90
Output	412 lm/ft
Efficacy	90 lm/W
Beam angle	135°
LED type	COB, dual-white

PHYSICAL

Board width	10 mm (0.39")
Cut increment	Every 1.97" (50 mm)
Reel length	16.4 ft (5 m)
Copper weight	3 oz
Mounting	3M pressure-sensitive adhesive backing
Leads	6" (15 cm) pre-wired lead

Requires a controller and an RF remote to operate: **FL-CTL-TW** Tunable White Controller + **FL-RMT-TW** Tunable White RF Remote. See FlowDrive Drivers & Controls, page 59.

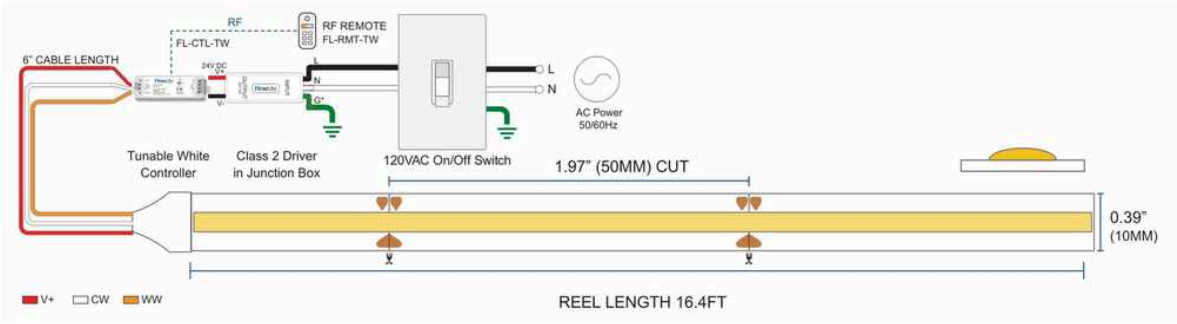


Diagram and dimensions, as on the spec sheet.

FlowTone Dim-to-Warm

FL-T40-24-DTW

24V DC | 4 W/ft | 90 CRI | IP20 | 48 LEDs/ft | 3-Year Warranty



Light that warms as it dims, the way incandescent does. FlowTone Dim-to-Warm starts at 3000K at full output and settles toward a candle-like 1800K as you dim it, for restaurants, hospitality spaces and homes. It needs only single-channel dimming, with no extra controller, and delivers 500 lm/ft at 125 lm/W and 90 CRI.

KEY FEATURES

- 3000K at full, 1800K dimmed
- Single-channel dimming, no controller
- 500 lm/ft at 125 lm/W
- 90 CRI
- 48 LEDs/ft
- Cut every 3.94"
- 16.4 ft per feed
- 3-year warranty

PERFORMANCE

CCT	Code	W/ft	lm/ft	lm/W	CRI
3000K → 1800K	**DTW**	4	500	125	90

ORDERING GUIDE

FL-T40	-	24	-	DTW	-	20	-	blank
SERIES		VOLTAGE		COLOR		IP RATING		LENGTH

Example part number: **FL-T40-24-DTW-20**

COLOR
DTW · Dim-to-warm 3000K → 1800K

IP RATING
20 · IP20, dry location

LENGTH
Standard reel 16.4 ft (5 m)

ELECTRICAL

Power consumption	4 W/ft (13.1 W/m)
Input voltage	24V DC
Current draw	0.17 A/ft
Max run per feed	16.4 ft (66 W)
Dimming	Single-channel dimming; CCT follows dim level
Driver	24V DC Class 2 constant-voltage driver

ENVIRONMENT

IP rating	IP20 (dry location)
Warranty	3 year

OPTICAL

Color temperature	Dim-to-warm 3000K → 1800K
CRI	90
Output	500 lm/ft
Efficacy	125 lm/W
Beam angle	120°
LED type	2835 SMD, dim-to-warm
LED density	48 LEDs/ft (157 LEDs/m)

PHYSICAL

Board width	10 mm (0.39")
Cut increment	Every 3.94" (100 mm)
Reel length	16.4 ft (5 m)
Copper weight	3 oz
Mounting	3M pressure-sensitive adhesive backing
Leads	6" (15 cm) pre-wired lead

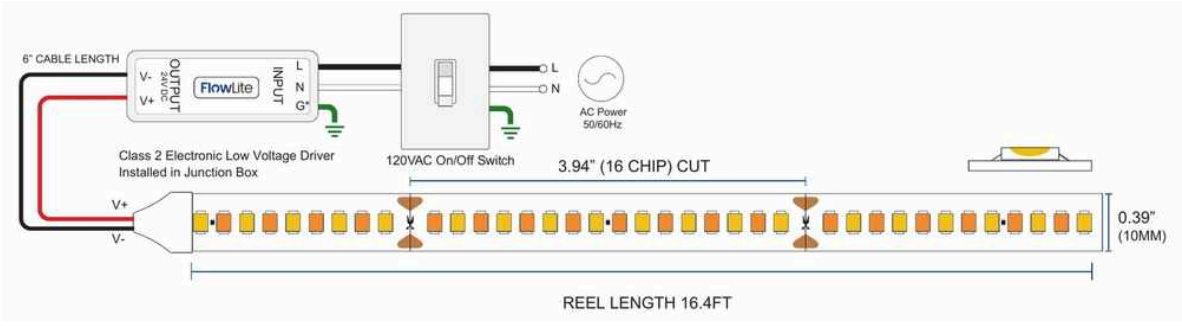
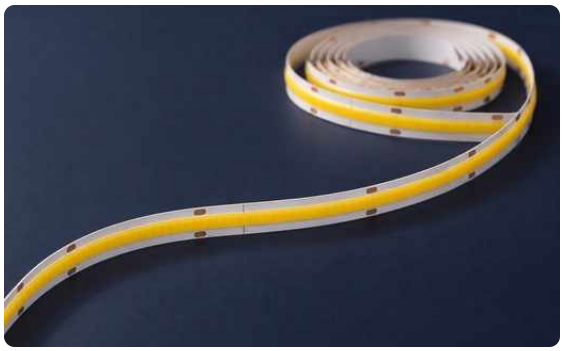


Diagram and dimensions, as on the spec sheet.

FlowTone COB Dim-to-Warm

FL-TCOB-24-DTW

24V DC | 4 W/ft | 90 CRI | IP20 | Dot-free COB | 3-Year Warranty



A seamless COB line that warms from 3000K to 2200K as it dims, for intimate hospitality and residential spaces. The color follows the dim level on a single channel, so no extra controller is needed. It gives 350 lm/ft at 90 CRI, with a wide 135° beam and a continuous, dot-free line.

KEY FEATURES

- Dim-to-warm 3000K to 2200K
- Dot-free COB line
- Single-channel dimming
- 350 lm/ft
- 90 CRI
- 135° beam
- 10 mm board
- Cut every 1.97"

PERFORMANCE

CCT	Code	W/ft	lm/ft	lm/W	CRI
3000K → 2200K	**DTW**	4	350	88	90

ORDERING GUIDE

FL-TCOB	-	24	-	DTW	-	20	-	blank
SERIES		VOLTAGE		COLOR		IP RATING		LENGTH

Example part number: **FL-TCOB-24-DTW-20**

COLOR
DTW · Dim-to-warm 3000K → 2200K

IP RATING
20 · IP20, dry location

LENGTH
Standard reel 16.4 ft (5 m)

ELECTRICAL

Power consumption	4 W/ft (13.1 W/m)
Input voltage	24V DC
Current draw	0.17 A/ft
Max run per feed	16.4 ft (66 W)
Dimming	Single-channel dimming; CCT follows dim level
Driver	24V DC Class 2 constant-voltage driver

ENVIRONMENT

IP rating	IP20 (dry location)
Warranty	3 year

OPTICAL

Color temperature	Dim-to-warm 3000K → 2200K
CRI	90
Output	350 lm/ft
Efficacy	88 lm/W
Beam angle	135°
LED type	COB, dim-to-warm

PHYSICAL

Board width	10 mm (0.39")
Cut increment	Every 1.97" (50 mm)
Reel length	16.4 ft (5 m)
Copper weight	3 oz
Mounting	3M pressure-sensitive adhesive backing
Leads	6" (15 cm) pre-wired lead

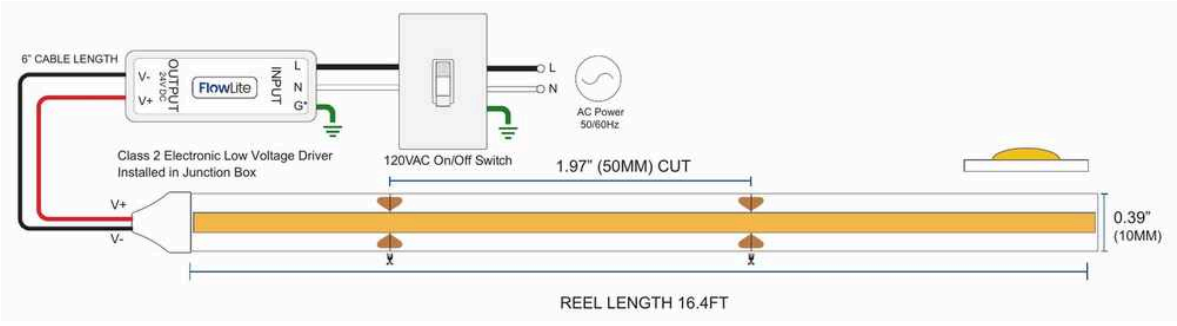


Diagram and dimensions, as on the spec sheet.

FlowColor RGB+Tunable White

FL-C70-24-RGBTW

24V DC | 7 W/ft | 90 CRI | IP20 | 29 LEDs/ft | 3-Year Warranty



Full color and fine white light in one tape. FlowColor RGB+Tunable White combines RGB with tunable white from 2700K to 6500K in 6-in-1 LEDs, so the same run can wash a wall in saturated color or deliver clean white at 90 CRI. It is built on a 12 mm board and pairs with the FlowLite RGB+Tunable White controller and remote.

KEY FEATURES

- RGB plus tunable white, 2700K to 6500K
- 90 CRI in white modes
- 6-in-1 3535 LEDs
- 12 mm board
- Cut every 2.46"
- Pairs with the FlowLite RGB+Tunable White controller
- 16.4 ft per feed
- 3-year warranty

PERFORMANCE

CCT	Code	W/ft	lm/ft	lm/W	CRI
RGB + 2700–6500K	**RGBW**	7	366	52	90

ORDERING GUIDE

FL-C70 - **24** - **RGBTW** - **20** - blank

SERIES | VOLTAGE | COLOR | IP RATING | LENGTH

Example part number: **FL-C70-24-RGBTW-20**

COLOR
RGBTW · RGB + tunable white 2700K–6500K

IP RATING
20 · IP20, dry location

LENGTH
Standard reel 16.4 ft (5 m)

ELECTRICAL

Power consumption	7 W/ft (23 W/m)
Input voltage	24V DC
Current draw	0.29 A/ft
Max run per feed	16.4 ft (115 W)
Dimming	RGB+Tunable White controller (FL-CTL-RGBW)
Driver	24V DC Class 2 constant-voltage driver

ENVIRONMENT

IP rating	IP20 (dry location)
Warranty	3 year

OPTICAL

Color temperature	RGB + tunable white 2700K–6500K
CRI	90
Output	366 lm/ft
Efficacy	52 lm/W
Beam angle	120°
LED type	3535 SMD, 6-in-1 RGB+WW
LED density	29 LEDs/ft (95 LEDs/m)

PHYSICAL

Board width	12 mm (0.47")
Cut increment	Every 2.46" (62.48 mm)
Reel length	16.4 ft (5 m)
Copper weight	3 oz
Mounting	3M pressure-sensitive adhesive backing
Leads	6" (15 cm) pre-wired lead

Requires a controller and an RF remote to operate: **FL-CTL-RGBW** RGB+Tunable White Controller + **FL-RMT-RGBW** RGB+Tunable White RF Remote. See FlowDrive Drivers & Controls, page 59.

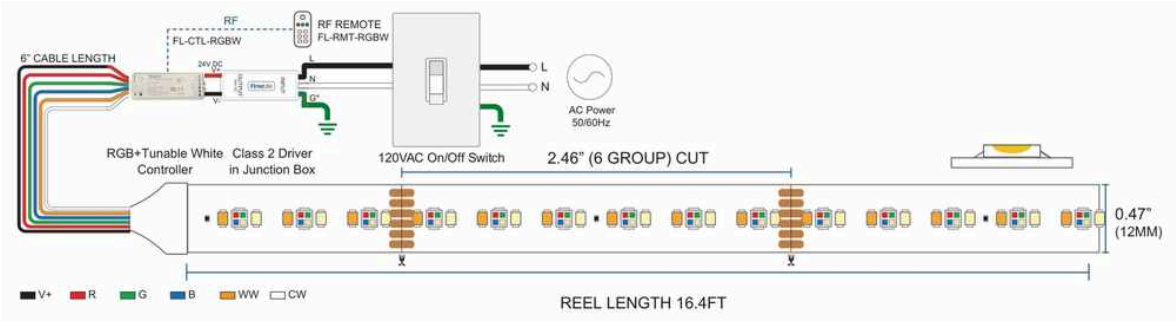


Diagram and dimensions, as on the spec sheet.

FlowColor RGB+Tunable White Long Run IP67

FL-CLR70-24-RGBTW-67

24V DC | 7 W/ft | 90 CRI | IP67 | 49.2 ft run | 29 LEDs/ft | 3-Year Warranty



Color and tunable white for wet locations. This RGB+Tunable White tape is fully encapsulated to IP67, for facades, pool surrounds, terraces and other outdoor features. Constant-current circuitry lets it run up to 49.2 ft from a single feed with even output, and it pairs with the FlowLite RGB+Tunable White controller.

KEY FEATURES

- IP67 wet-location rated
- Up to 49.2 ft from one feed
- RGB plus tunable white, 2700K to 6500K
- Constant-current ICs for even output
- Pairs with the FlowLite RGB+Tunable White controller
- 49.2 ft reel
- Cut every 2.46"

PERFORMANCE

CCT	Code	W/ft	lm/ft	lm/W	CRI
RGB + 2700–6500K	**RGBW**	7	185	26	90

ORDERING GUIDE

FL-CLR70 - 24 - RGBTW - 67 - blank

SERIES | VOLTAGE | COLOR | IP RATING | LENGTH

Example part number: **FL-CLR70-24-RGBTW-67**

COLOR
RGBTW · RGB + tunable white 2700K–6500K

IP RATING
67 · IP67, wet location, fully encapsulated

LENGTH
Standard reel 49.2 ft (15 m)

ELECTRICAL

Power consumption	7 W/ft (23 W/m)
Input voltage	24V DC, constant current
Current draw	0.29 A/ft
Max run per feed	49.2 ft (344 W)
Circuit	Constant-current ICs for uniform output along the run
Dimming	RGB+Tunable White controller (FL-CTL-RGBW)
Driver	24V DC Class 2 constant-voltage driver

OPTICAL

Color temperature	RGB + tunable white 2700K–6500K
CRI	90
Output	185 lm/ft
Efficacy	26 lm/W
Beam angle	120°
LED type	3535 SMD, constant current
LED density	29 LEDs/ft (95 LEDs/m)

PHYSICAL

Board width	12 mm (0.47")
Cut increment	Every 2.46" (62.48 mm)
Reel length	49.2 ft (15 m)
Copper weight	3 oz
Mounting	3M pressure-sensitive adhesive backing
Leads	6" (15 cm) pre-wired lead

ENVIRONMENT

IP rating	IP67 (wet location, fully encapsulated)
Warranty	3 year

Requires a controller and an RF remote to operate: **FL-CTL-RGBW** RGB+Tunable White Controller + **FL-RMT-RGBW** RGB+Tunable White RF Remote. See FlowDrive Drivers & Controls, page 59.

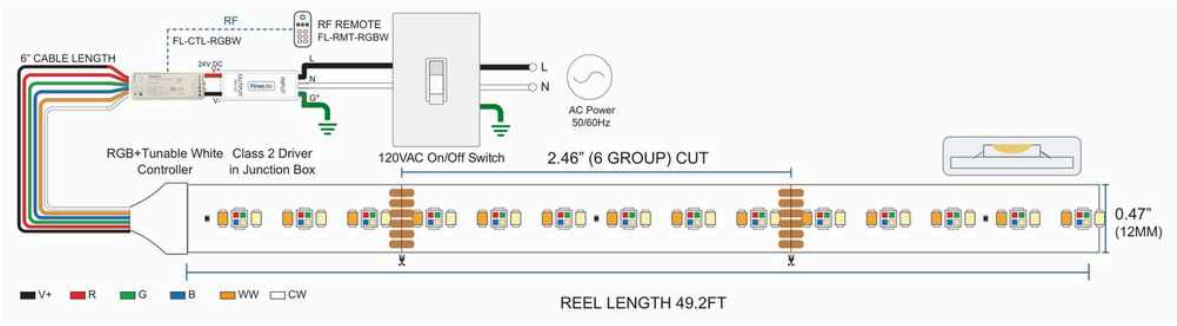


Diagram and dimensions, as on the spec sheet.

FlowColor COB RGB+Tunable White

FL-CCOB-24-RGBTW

24V DC | 5.5 W/ft | 90 CRI | IP20 | COB | UL Listed | 3-Year Warranty



Full color and tunable white in one COB tape. FlowColor COB RGB+Tunable White puts RGB and tunable white on a 12 mm, 6-conductor board, with 365 lm/ft at 5.5 W/ft and 90 CRI. It pairs with the FlowLite RGB+Tunable White controller and remote.

KEY FEATURES

- RGB plus tunable white
- COB light source
- 365 lm/ft at 5.5 W/ft
- 90 CRI
- 120° beam
- 12 mm board
- Cut every 1.64"
- 16.4 ft or 100 ft reel

PERFORMANCE

CCT	Code	W/ft	lm/ft	lm/W	CRI
RGB + Tunable White	**RGBTW**	5.5	365	66	90

ORDERING GUIDE

FL-CCOB - 24 - RGBTW - 20 - blank

SERIES | VOLTAGE | COLOR | IP RATING | LENGTH

Example part number: **FL-CCOB-24-RGBTW-20**

COLOR
RGBTW · RGB + tunable white

IP RATING
20 · IP20, dry location

LENGTH
Standard reel 16.4 ft (5 m)
100 · 100 ft reel

ELECTRICAL

Power consumption	5.5 W/ft (18 W/m)
Input voltage	24V DC
Max run	32 ft
Dimming	RGB+Tunable White controller (FL-CTL-RGBW)
Driver	24V DC constant-voltage driver

ENVIRONMENT

IP rating	IP20 (dry location)
Listing	UL Listed
Warranty	3 year

OPTICAL

Color	RGB + tunable white
CRI	90
Output	365 lm/ft (1200 lm/m)
Efficacy	66 lm/W
Beam angle	120°
LED type	COB

PHYSICAL

Board width	12 mm (0.47")
Height	1.83 mm
Cut increment	Every 1.64"
Reel length	16.4 ft (5 m) · 100 ft (30.5 m)
Mounting	3M 9495 300MP adhesive
Leads	Pre-soldered

Requires a controller and an RF remote to operate: **FL-CTL-RGBW** RGB+Tunable White Controller + **FL-RMT-RGBW** RGB+Tunable White RF Remote. See FlowDrive Drivers & Controls, page 59.

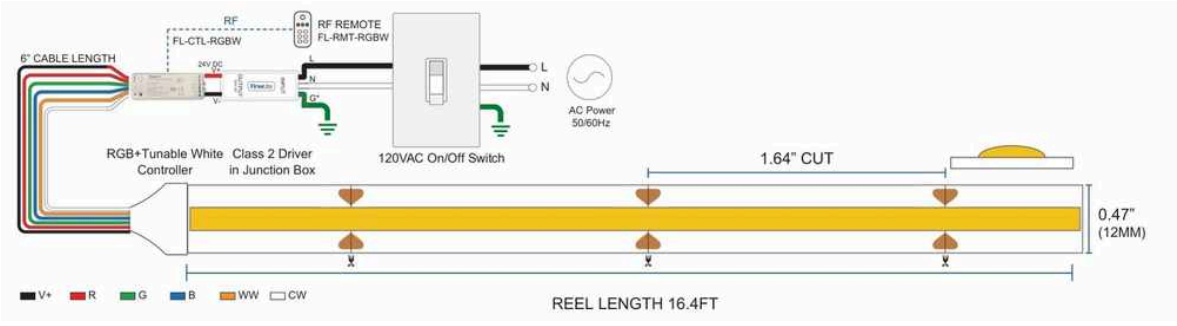
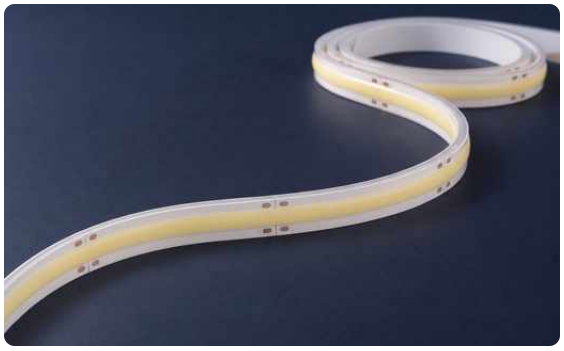


Diagram and dimensions, as on the spec sheet.

FlowColor COB RGB+Tunable White IP68

FL-CCOB-24-RGBTW-68

24V DC · 5.5 W/ft · 90 CRI · IP68 · COB · UL Listed · 3-Year Warranty



The COB RGB+Tunable White tape, fully wet rated. IP68 on a 14 mm, 6-conductor board, with 365 lm/ft at 5.5 W/ft, 90 CRI and a 26.25 ft reel. Starters, couplings, clips and end caps come in the box; it pairs with the FlowLite RGB+Tunable White controller and remote.

KEY FEATURES

- IP68 wet location rated
- RGB plus tunable white
- 365 lm/ft at 5.5 W/ft
- 90 CRI
- 120° beam
- 14 mm wide
- Cut every 1.61"
- 26.25 ft reel, accessories included

PERFORMANCE

CCT	Code	W/ft	lm/ft	lm/W	CRI
RGB + Tunable White	**RGBTW**	5.5	365	66	90

ORDERING GUIDE

FL-CCOB - 24 - RGBTW - 68 - blank

SERIES · VOLTAGE · COLOR · IP RATING · LENGTH

Example part number: **FL-CCOB-24-RGBTW-68**

COLOR
RGBTW · RGB + tunable white

IP RATING
68 · IP68, wet location

LENGTH
Standard reel 26.25 ft (8 m)

ELECTRICAL

Power consumption	5.5 W/ft (18 W/m)
Input voltage	24V DC
Max run	32 ft
Dimming	RGB+Tunable White controller (FL-CTL-RGBW)
Driver	24V DC constant-voltage driver

ENVIRONMENT

IP rating	IP68 (wet location)
Listing	UL Listed
Warranty	3 year

OPTICAL

Color	RGB + tunable white
CRI	90
Output	365 lm/ft (1200 lm/m)
Efficacy	66 lm/W
Beam angle	120°
LED type	COB

PHYSICAL

Width	14 mm (0.55")
Height	5.1 mm
Cut increment	Every 1.61"
Reel length	26.25 ft (8 m)
Mounting	3M 9495 300MP adhesive
In the box	2 hard-wire starters, 2 couplings with cord, 2 straight couplings, 5 saddle clips, 5 end caps, glue

Requires a controller and an RF remote to operate: **FL-CTL-RGBW** RGB+Tunable White Controller + **FL-RMT-RGBW** RGB+Tunable White RF Remote. See FlowDrive Drivers & Controls, page 59.

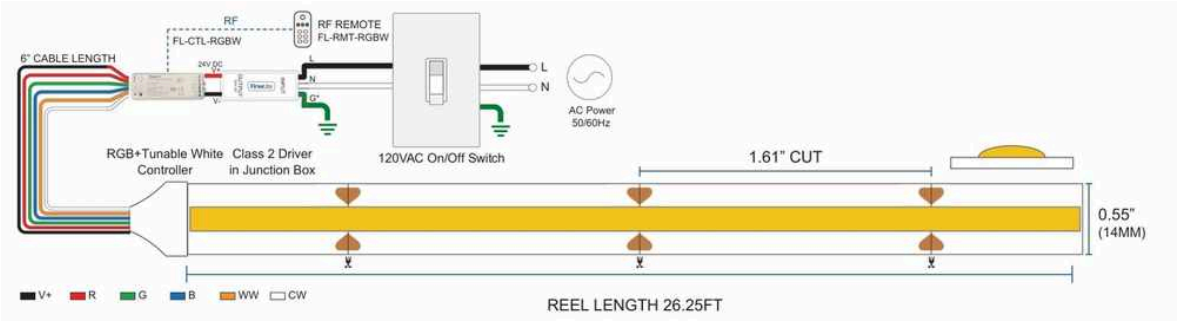
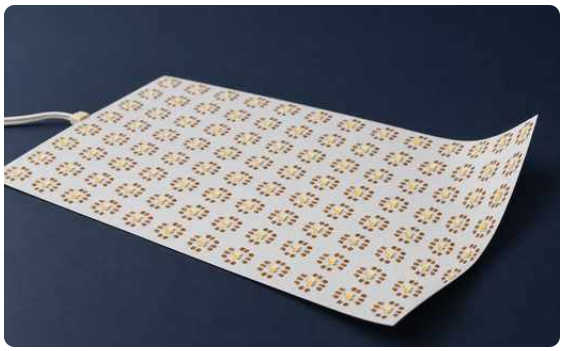


Diagram and dimensions, as on the spec sheet.

FlowTile Tunable

FLFT-24-TW

24V DC · 90 CRI · IP54 · 3-Year Warranty



A flexible 12" x 24" LED sheet that turns stone, onyx, glass and stretch ceilings into glowing surfaces. A dense matrix of dual-white LEDs gives even backlighting with tunable white from 2700K to 6500K at 90 CRI, and 1,380 lm per square foot. Each sheet cuts on a 0.75" grid to fit the panel, and up to 3.5 sheets run on one 96 W driver.

KEY FEATURES

- Even backlight for onyx, stone and glass
- Tunable 2700K to 6500K
- 90 CRI
- 1,380 lm/sq ft
- Cuttable on a 0.75" x 0.75" grid
- Up to 3.5 sheets per 96 W driver
- IP54
- 3-year warranty

ORDERING GUIDE

FLFT	-	24	-	TW	-	54	-	1X2
SERIES		VOLTAGE		COLOR		IP RATING		LENGTH

Example part number: **FLFT-24-TW-54-1X2**

COLOR

TW · Tunable 2700K–6500K

IP RATING

54 · IP54, damp location, splash resistant

LENGTH

1X2 · 12" × 24" sheet

ELECTRICAL

Power consumption	12 W/sq ft
Input voltage	24V DC
Dimming	Two-channel tunable controller or CCT driver
Driver	24V DC Class 2 constant-voltage driver

ENVIRONMENT

IP rating	IP54 (damp location, splash resistant)
Warranty	3 year

OPTICAL

Color temperature	Tunable 2700K–6500K
CRI	90
Beam angle	116°
LED type	2216 SMD matrix, dual-white

PHYSICAL

Reel length	12" × 24" sheet
Copper weight	3 oz
Mounting	3M pressure-sensitive adhesive backing
Leads	6" (15 cm) pre-wired lead
Size	12" × 24" sheet
Power	12 W/sq ft
Output	1,380 lm/sq ft
Cut grid	0.75" × 0.75"
LED count	2 × 256 LEDs/sq ft
Max per driver	3.5 sheets on one 96 W driver
Current	1 A per sheet

Requires a controller and an RF remote to operate: **FL-CTL-TW** Tunable White Controller + **FL-RMT-TW** Tunable White RF Remote. See FlowDrive Drivers & Controls, page 59.

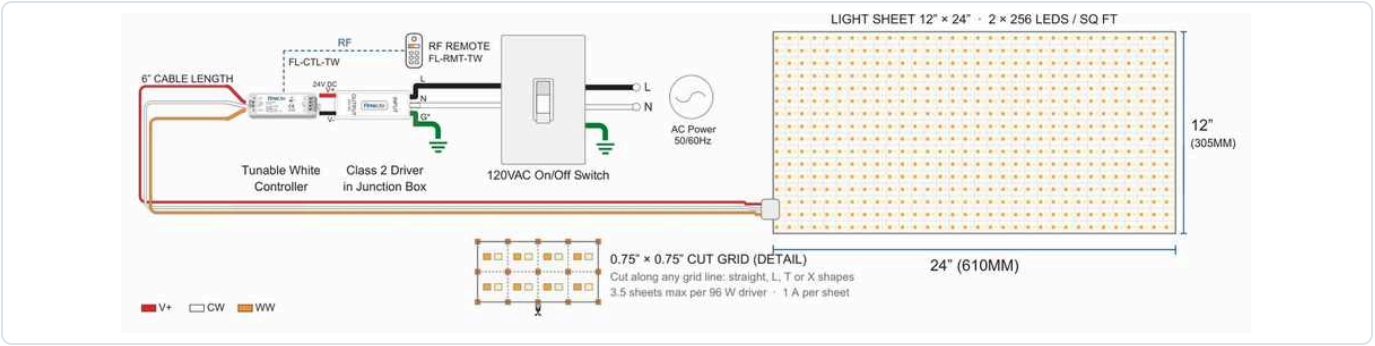
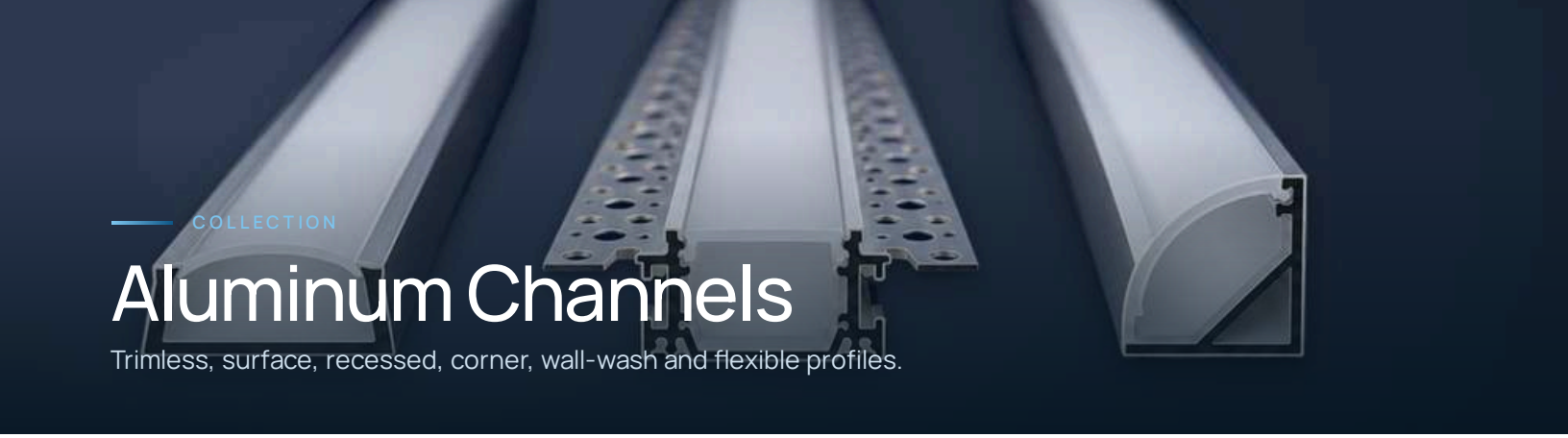


Diagram and dimensions, as on the spec sheet.



COLLECTION

Aluminum Channels

Trimless, surface, recessed, corner, wall-wash and flexible profiles.

Aluminum profiles that turn tape into a finished architectural line: plaster-in slots that disappear into drywall, surface and recessed channels for casework, wall-wash and indirect optics, and sealed profiles for wet locations. Every profile has its own spec sheet.

Trimless / Plaster-In 15

Mud-in profiles that leave only a clean line of light in drywall, plaster and tile.

FL-TL55	Plaster-In 0.55	27
FL-TL62	Plaster-In 0.62	27
FL-TL82	Plaster-In 0.82	28
FL-TL145	Plaster-In 1.45	28
FL-TL185	Plaster-In 1.85	29
FL-TL40	Trimless Round-Edge 0.40	29
FL-TL49	Trimless Mini 0.49	30
FL-TL49W	Trimless Wide-Flange 0.49	30
FL-TL41M	Trimless Mini 0.41	31
FL-TLS90	Trimless Silicone 0.90	31
FL-TI47N	Tile-In 0.47 Narrow	32
FL-TI47W	Tile-In 0.47 Wide	32
FL-CRT35	Trimless Corner 0.35	40
FL-WW59D	Trimless Dual Wall Wash 0.59	43
FL-FXT98	Flex Trimless 0.98	46

Surface Mount / Recessed 12

Surface and recessed profiles for casework, shelving, millwork and under-cabinet runs.

FL-SM48A	Surface 0.48 A	33
FL-SM48B	Surface 0.48 B	33
FL-SM45	Surface Slim 0.45	34
FL-SM40	Surface Micro 0.40	34
FL-SM108	Surface Wide 1.08	35
FL-SM48M	Surface Magnetic 0.48	35
FL-SM74	Surface 0.74	36
FL-RC33	Recessed Micro 0.33	36
FL-RC48A	Recessed 0.48	37
FL-RC48B	Recessed 0.48 Dual	37
FL-FX59	Flex Surface 0.59	45
FL-FX98	Flex Silicone Surface 0.98	46

Corner Mount 11

45° and corner profiles that aim light where it is needed.

FL-TL41	Plaster-In Outside Corner 0.41	38
FL-CR41A	Corner 0.41 A	38
FL-CR41B	Corner 0.41 B	39
FL-CR80	Corner Wide 0.80	39
FL-CR79	Corner Wide 0.79	40
FL-CRT35	Trimless Corner 0.35	40
FL-WW55C	Corner Wall Wash 0.55	41
FL-WW79F	Floating Ceiling Wall Wash 0.79	42
FL-WW94C	Wall Wash Corner 0.94	43
FL-WW41C	Wall Wash Corner 0.41	44
FL-WW53C	Wall Wash Indirect Corner 0.53	45

Wall Wash & Indirect 9

Asymmetric and indirect profiles that wash walls and ceilings.

FL-WW55C	Corner Wall Wash 0.55	41
FL-IN54	Seamless Indirect 0.54	41
FL-WW81	Seamless Wall Wash 0.81	42
FL-WW79F	Floating Ceiling Wall Wash 0.79	42
FL-WW59D	Trimless Dual Wall Wash 0.59	43
FL-WW94C	Wall Wash Corner 0.94	43
FL-WW41C	Wall Wash Corner 0.41	44
FL-IN54U	Seamless Indirect Uplight 0.54	44
FL-WW53C	Wall Wash Indirect Corner 0.53	45

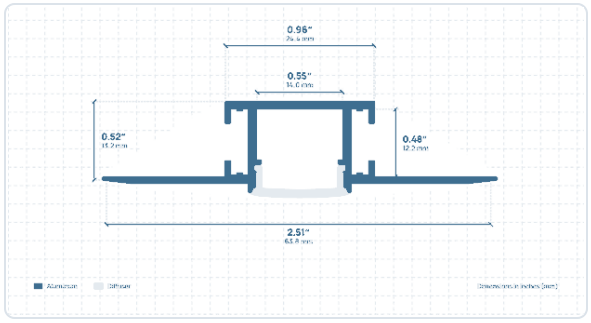
Flexible 4

Bendable profiles for curves, arches and radiused millwork.

FL-TLS90	Trimless Silicone 0.90	31
FL-FX59	Flex Surface 0.59	45
FL-FX98	Flex Silicone Surface 0.98	46
FL-FXT98	Flex Trimless 0.98	46

FL-TL55 Plaster-In 0.55





Dimension drawing, as on the spec sheet. Not to scale.

A refined 0.55" slot of light plastered flush into ceilings and walls, framed by a 2.51" mud-in flange that vanishes under joint compound and paint. A lateral L-corner, an X-connector and a straight joiner let one line turn, cross and continue, so separate runs can read as a single continuous pattern. Tape up to 14 mm sits behind an opal polycarbonate diffuser for a smooth, even glow, in anodized silver.

Aperture (inner width)	0.55" (14.0 mm)
Overall width	2.51" (63.8 mm)
Length	96" (8 ft) per piece
Max tape width	14 mm
Max tape power	15 W/m (4.6 W/ft)
Material	Extruded aluminum
Finish	Anodized silver
Diffuser	Opal (frosted) polycarbonate
Mounting	Plaster-in (mud-in) flange, finished flush with joint compound
Rating	Dry or damp location, rated by the tape installed
Supplied as	Kit: profile and diffuser (hardware per installation sheet)

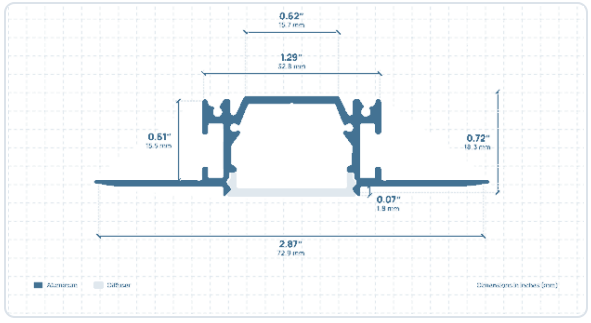
ORDER **FL-TL55-SV-OP-8** · Finish: SV · Anodized silver · Diffuser: OP · Opal polycarbonate · Length: 8 · 96" (8 ft)

ACCESSORIES
- **FL-TL55-J** Straight joiner
- **FL-TL55-LL** Lateral L-corner
- **FL-TL55-X** X-connector

COMPATIBLE TAPE Fits tape up to 14 mm and 15 W/m: FLCOB15-24 · FLCOB30-24 · FLCOB45-24 · FLCOB30F-24 · FL30-24 · FL44-24 · FL-SRC30-24-67 · FL-R45-24 · FL-RC30-24 · FL-TCOB-24-TW · FL-T40-24-DTW · FL-TCOB-24-DTB

FL-TL62 Plaster-In 0.62





Dimension drawing, as on the spec sheet. Not to scale.

A 0.62" plaster-in line made for geometry. With lateral, inside and outside L-corners, T-connectors, X-connectors and straight joiners, it can trace grids, frames and intersecting lines across a ceiling while its 2.87" flange is finished away into the drywall. It carries tape up to 15 mm and 20 W/m behind an opal polycarbonate diffuser, in anodized silver.

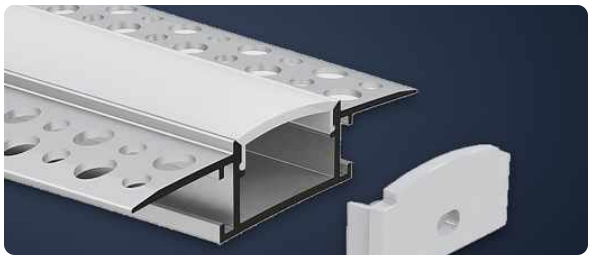
Aperture (inner width)	0.62" (15.7 mm)
Overall width	2.87" (72.9 mm)
Length	96" (8 ft) per piece
Max tape width	15 mm
Max tape power	20 W/m (6.1 W/ft)
Material	Extruded aluminum
Finish	Anodized silver
Diffuser	Opal (frosted) polycarbonate
Mounting	Plaster-in (mud-in) flange, finished flush with joint compound
Rating	Dry or damp location, rated by the tape installed
Supplied as	Kit: profile and diffuser (hardware per installation sheet)

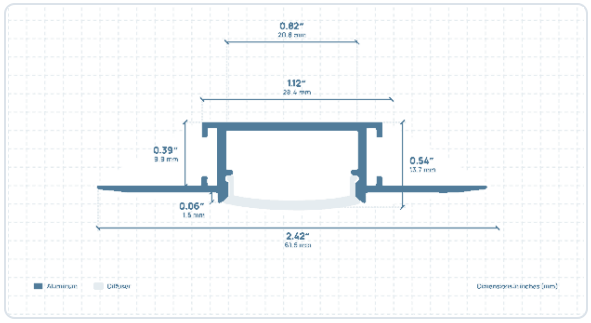
ORDER **FL-TL62-SV-OP-8** · Finish: SV · Anodized silver · Diffuser: OP · Opal polycarbonate · Length: 8 · 96" (8 ft)

ACCESSORIES
- **FL-TL62-J** Straight joiner
- **FL-TL62-OL** Outside L-corner
- **FL-TL62-EC** End cap (kit item)
- **FL-TL62-LL** Lateral L-corner
- **FL-TL62-T** T-connector
- **FL-TL62-DF** Opal diffuser, 96" (spare) (kit item)
- **FL-TL62-IL** Inside L-corner
- **FL-TL62-X** X-connector

COMPATIBLE TAPE Fits tape up to 15 mm and 20 W/m: FLCOB15-24 · FLCOB30-24 · FLCOB45-24 · FLCOB30F-24 · FL30-24 · FL44-24 · FL60HE-24 · FL60HC-24 · FL-SRC30-24-67 · FL-R45-24 · FL-RC30-24 · FL-T60-24-TW · FL-TCOB-24-TW · FL-T40-24-DTW · FL-TCOB-24-DTB

FL-TL82 Plaster-In 0.82





Dimension drawing, as on the spec sheet. Not to scale.

A broader 0.82" plaster-in line with room for tape up to 20 mm wide, giving the ceiling a bolder stroke of light while its 2.42" flange still finishes invisibly into the drywall. It works with the full connector family: lateral, inside and outside L-corners, T and X-connectors, and straight joiners. A 25 ft continuous diffuser roll is available, so long runs can carry one unbroken opal lens.

Aperture (inner width)	0.82" (20.8 mm)
Overall width	2.42" (61.5 mm)
Length	96" (8 ft) per piece
Max tape width	20 mm
Max tape power	20 W/m (6.1 W/ft)
Material	Extruded aluminum
Finish	Anodized silver
Diffuser	Opal (frosted) polycarbonate
Mounting	Plaster-in (mud-in) flange, finished flush with joint compound
Rating	Dry or damp location, rated by the tape installed
Supplied as	Kit: profile and diffuser (hardware per installation sheet)

ORDER **FL-TL82-SV-OP-8** · Finish: SV · Anodized silver · Diffuser: OP · Opal polycarbonate · Length: 8 · 96" (8 ft)

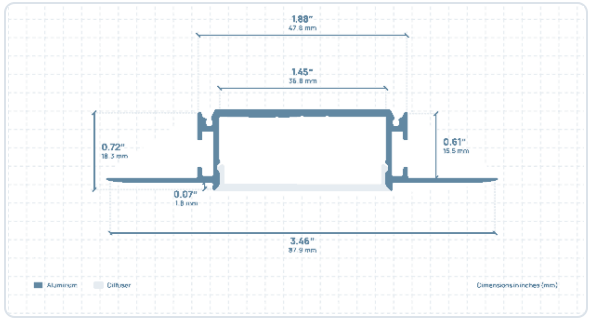
ACCESSORIES

- **FL-TL82-J** Straight joiner
- **FL-TL82-OL** Outside L-corner
- **FL-TL82-DF25** Opal diffuser roll, 25 ft
- **FL-TL82-LL** Lateral L-corner
- **FL-TL82-T** T-connector
- **FL-TL82-EC** End cap (kit item)
- **FL-TL82-IL** Inside L-corner
- **FL-TL82-X** X-connector
- **FL-TL82-DF** Opal diffuser, 96" (spare) (kit item)

COMPATIBLE TAPE Fits tape up to 20 mm and 20 W/m: FLCOB15-24 · FLCOB30-24 · FLCOB45-24 · FLCOB30F-24 · FL30-24 · FL44-24 · FL60HE-24 · FL60HC-24 · FL-SRC30-24-67 · FL-R45-24 · FL-RC30-24 · FL-T60-24-TW · FL-TCOB-24-TW · FL-T40-24-DTW · FL-TCOB-24-DTW

FL-TL145 Plaster-In 1.45





Dimension drawing, as on the spec sheet. Not to scale.

A wide 1.45" plaster-in slot that turns a line of light into a confident band across the ceiling. Behind its opal polycarbonate diffuser it accepts tape up to 37 mm wide and 45 W/m, the highest tape power of any FlowLite channel, while the 3.46" flange is finished flush with joint compound. A lateral L-corner, an X-connector and a 25 ft continuous diffuser roll carry the band around turns and across long runs.

Aperture (inner width)	1.45" (36.8 mm)
Overall width	3.46" (87.9 mm)
Length	96" (8 ft) per piece
Max tape width	37 mm
Max tape power	45 W/m (13.7 W/ft)
Material	Extruded aluminum
Finish	Anodized silver
Diffuser	Opal (frosted) polycarbonate
Mounting	Plaster-in (mud-in) flange, finished flush with joint compound
Rating	Dry or damp location, rated by the tape installed
Supplied as	Kit: profile and diffuser (hardware per installation sheet)

ORDER **FL-TL145-SV-OP-8** · Finish: SV · Anodized silver · Diffuser: OP · Opal polycarbonate · Length: 8 · 96" (8 ft)

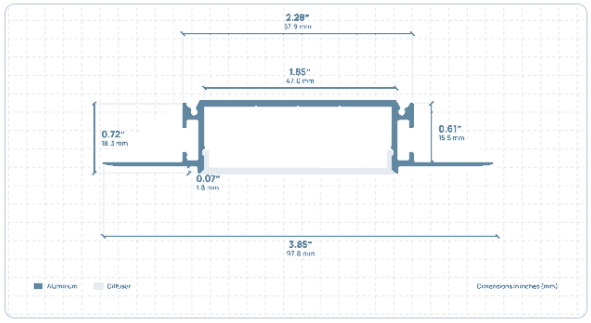
ACCESSORIES

- **FL-TL145-LL** Lateral L-corner
- **FL-TL145-X** X-connector
- **FL-TL145-DF25** Opal diffuser roll, 25 ft

COMPATIBLE TAPE Fits tape up to 37 mm and 45 W/m: FLCOB15-24 · FLCOB30-24 · FLCOB45-24 · FLCOB30F-24 · FL30-24 · FL44-24 · FL60HE-24 · FL60HC-24 · FL70-24 · FL-SRC30-24-67 · FL-R45-24 · FL-RC30-24 · FL-T60-24-TW · FL-T70-24-TW · FL-TCOB-24-TW · FL-T40-24-DTW · FL-TCOB-24-DTW · FL-C70-24-RGBTW · FL-CLR70-24-RGBTW-67

FL-TL185 Plaster-In 1.85





Dimension drawing, as on the spec sheet. Not to scale.

The widest aperture in the FlowLite plaster-in range: a 1.85" band of light set flush into the ceiling, scaled to read clearly from across a large room. Its 3.85" flange disappears under joint compound, and the channel takes tape up to 47 mm wide and 30 W/m behind an opal polycarbonate diffuser. A lateral L-corner turns the band without interrupting it, and a 25 ft continuous diffuser roll keeps long runs seamless.

Aperture (inner width)	1.85" (47.0 mm)
Overall width	3.85" (97.8 mm)
Length	96" (8 ft) per piece
Max tape width	47 mm
Max tape power	30 W/m (9.1 W/ft)
Material	Extruded aluminum
Finish	Anodized silver
Diffuser	Opal (frosted) polycarbonate
Mounting	Plaster-in (mud-in) flange, finished flush with joint compound
Rating	Dry or damp location, rated by the tape installed
Supplied as	Kit: profile and diffuser (hardware per installation sheet)

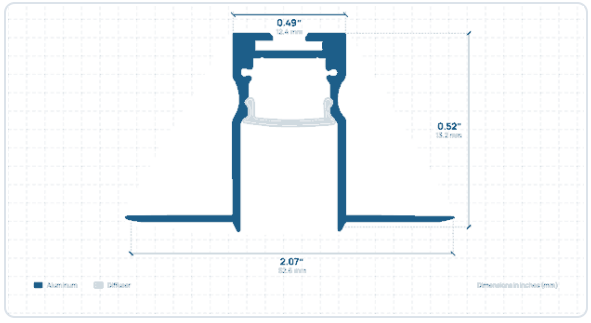
ORDER **FL-TL185-SV-OP-8** · Finish: SV · Anodized silver · Diffuser: OP · Opal polycarbonate · Length: 8 · 96" (8 ft)

ACCESSORIES
- **FL-TL185-LL** Lateral L-corner
- **FL-TL185-EC** End cap (kit item)
- **FL-TL185-DF25** Opal diffuser roll, 25 ft
- **FL-TL185-DF** Opal diffuser, 96" (spare) (kit item)
- **FL-TL185-CL** Mounting clip (kit item)

COMPATIBLE TAPE Fits tape up to 47 mm and 30 W/m: FLCOB15-24 · FLCOB30-24 · FLCOB45-24 · FLCOB30F-24 · FL30-24 · FL44-24 · FL60HE-24 · FL60HC-24 · FL70-24 · FL-SRC30-24-67 · FL-R45-24 · FL-RC30-24 · FL-T60-24-TW · FL-T70-24-TW · FL-TCOB-24-TW · FL-T40-24-DTW · FL-TCOB-24-DTW · FL-C70-24-RGBTW · FL-CLR70-24-RGBTW-67

FL-TL40 Trimless Round-Edge 0.40





Dimension drawing, as on the spec sheet. Not to scale.

A soft, narrow 0.40" slot of light in powder-coated white, plastered flush into walls and ceilings so the surface reads unbroken. The 2.07" mud-in flange is taped and finished with joint compound along with the drywall, leaving only a quiet line behind an opal polycarbonate diffuser. It is rated for low-power tape up to 10 W/m, for a gentle glow rather than a bright accent.

Aperture (inner width)	0.4" (10.2 mm)
Overall width	2.07" (52.6 mm)
Length	96" (8 ft) per piece
Max tape width	18 mm
Max tape power	10 W/m (3.0 W/ft)
Material	Extruded aluminum
Finish	Powder-coated white
Diffuser	Opal (frosted) polycarbonate
Mounting	Plaster-in (mud-in) flange, finished flush with joint compound
Rating	Dry or damp location, rated by the tape installed
Supplied as	Kit: profile and diffuser (hardware per installation sheet)

ORDER **FL-TL40-WH-OP-8** · Finish: WH · Powder-coated white · Diffuser: OP · Opal polycarbonate · Length: 8 · 96" (8 ft)

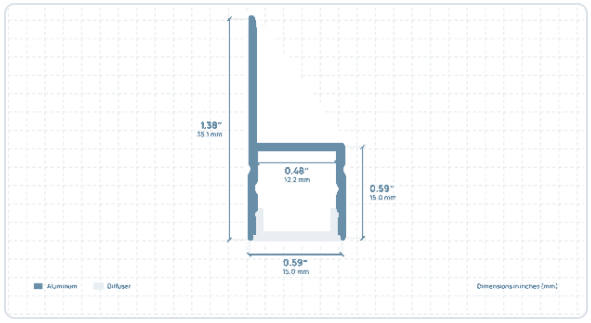
ACCESSORIES No separately sold accessories; end caps and diffuser are included in each kit.

COMPATIBLE TAPE Fits tape up to 18 mm and 10 W/m: FLCOB15-24 · FLCOB30-24 · FLCOB30F-24 · FL30-24 · FL-SRC30-24-67 · FL-RC30-24

FL-TL49 Trimless Mini 0.49

TRIMLESS / PLASTER-IN





Dimension drawing, as on the spec sheet. Not to scale.

A slim 0.49" line of light set flush into the ceiling or wall, with no trim to interrupt the surface. The flange is taped and finished with joint compound along with the drywall, so once painted, all that remains is a clean, continuous glow. An opal diffuser softens the tape into one even line, and the extruded aluminum body comes in anodized silver or powder-coated white.

Aperture (inner width)	0.49" (12.4 mm)
Overall width	0.59" (15.0 mm)
Length	96" (8 ft) per piece
Max tape width	12 mm
Max tape power	10 W/m (3.0 W/ft)
Material	Extruded aluminum
Finish	Anodized silver · Powder-coated white
Diffuser	Opal (frosted) polycarbonate
Mounting	Plaster-in (mud-in) flange, finished flush with joint compound
Rating	Dry or damp location, rated by the tape installed
Supplied as	Kit: profile and diffuser (hardware per installation sheet)

ORDER **FL-TL49-SV-OP-8** · Finish: SV · Anodized silver, WH · Powder-coated white · Diffuser: OP · Opal polycarbonate · Length: 8 · 96" (8 ft)

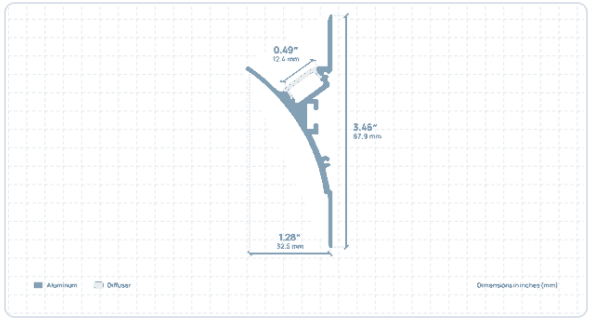
ACCESSORIES No separately sold accessories; end caps and diffuser are included in each kit.

COMPATIBLE TAPE Fits tape up to 12 mm and 10 W/m: FLCOB15-24 · FLCOB30-24 · FLCOB30F-24 · FL30-24 · FL-SRC30-24-67 · FL-RC30-24

FL-TL49W Trimless Wide-Flange 0.49

TRIMLESS / PLASTER-IN





Dimension drawing, as on the spec sheet. Not to scale.

The same slim 0.49" line as the Trimless Mini, set in a far wider 3.46" mud-in flange that gives the joint compound a broad surface to bed into as it is finished with the drywall. Once painted, the flange is gone and a single clean line of light remains. It comes in powder-coated white and carries tape up to 12 mm and 15 W/m, a step up from the Mini, behind an opal polycarbonate diffuser.

Aperture (inner width)	0.49" (12.4 mm)
Overall width	3.46" (87.9 mm)
Length	96" (8 ft) per piece
Max tape width	12 mm
Max tape power	15 W/m (4.6 W/ft)
Material	Extruded aluminum
Finish	Powder-coated white
Diffuser	Opal (frosted) polycarbonate
Mounting	Plaster-in (mud-in) flange, finished flush with joint compound
Rating	Dry or damp location, rated by the tape installed
Supplied as	Kit: profile and diffuser (hardware per installation sheet)

ORDER **FL-TL49W-WH-OP-8** · Finish: WH · Powder-coated white · Diffuser: OP · Opal polycarbonate · Length: 8 · 96" (8 ft)

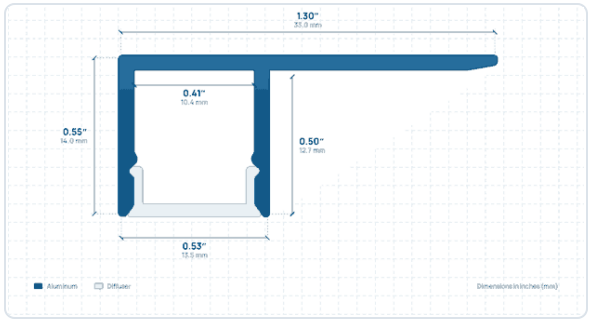
ACCESSORIES No separately sold accessories; end caps and diffuser are included in each kit.

COMPATIBLE TAPE Fits tape up to 12 mm and 15 W/m: FLCOB15-24 · FLCOB30-24 · FLCOB45-24 · FLCOB30F-24 · FL30-24 · FL44-24 · FL-SRC30-24-67 · FL-R45-24 · FL-RC30-24 · FL-TCOB-24-TW · FL-T40-24-DTW · FL-TCOB-24-DTW

FL-TL41M Trimless Mini 0.41

TRIMLESS / PLASTER-IN





Dimension drawing, as on the spec sheet. Not to scale.

A whisper-thin 0.41" line of light, just 0.53" overall, plastered flush so it reads as a fine incision in the wall or ceiling. The narrow body is finished in with joint compound like the rest of the drywall, and an opal polycarbonate diffuser turns tape up to 10 mm wide into one even line. The body is anodized silver and is supplied in 96" lengths.

Aperture (inner width)	0.41" (10.4 mm)
Overall width	0.53" (13.5 mm)
Length	96" (8 ft) per piece
Max tape width	10 mm
Max tape power	15 W/m (4.6 W/ft)
Material	Extruded aluminum
Finish	Anodized silver
Diffuser	Opal (frosted) polycarbonate
Mounting	Plaster-in (mud-in) flange, finished flush with joint compound
Rating	Dry or damp location, rated by the tape installed
Supplied as	Kit: profile and diffuser (hardware per installation sheet)

ORDER **FL-TL41M-SV-OP-8** · Finish: SV · Anodized silver · Diffuser: OP · Opal polycarbonate · Length: 8 · 96" (8 ft)

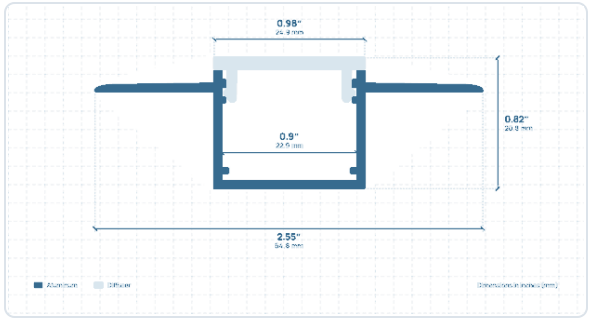
ACCESSORIES No separately sold accessories; end caps and diffuser are included in each kit.

COMPATIBLE TAPE Fits tape up to 10 mm and 15 W/m: FLCOB15-24 · FLCOB30-24 · FLCOB45-24 · FLCOB30F-24 · FL30-24 · FL44-24 · FL-R45-24 · FL-RC30-24 · FL-TCOB-24-TW · FL-T40-24-DTW · FL-TCOB-24-DTW

FL-TLS90 Trimless Silicone 0.90

TRIMLESS / PLASTER-IN





Dimension drawing, as on the spec sheet. Not to scale.

A 0.90" trimless line with a soft opal silicone diffuser and room for two rows of 10 mm tape side by side, for a fuller line of light from a profile still under an inch wide. It is plastered in and finished flush with joint compound, so the silicone lens sits level with the surface around it. Rated up to 30 W/m, it comes in anodized silver as a kit with profile and diffuser.

Aperture (inner width)	0.9" (22.9 mm)
Overall width	0.98" (24.9 mm)
Length	96" (8 ft) per piece
Max tape width	2 × 10 mm
Max tape power	30 W/m (9.1 W/ft)
Material	Extruded aluminum
Finish	Anodized silver
Diffuser	Opal silicone
Mounting	Plaster-in (mud-in) flange, finished flush with joint compound
Rating	Dry or damp location, rated by the tape installed
Supplied as	Kit: profile and diffuser (hardware per installation sheet)

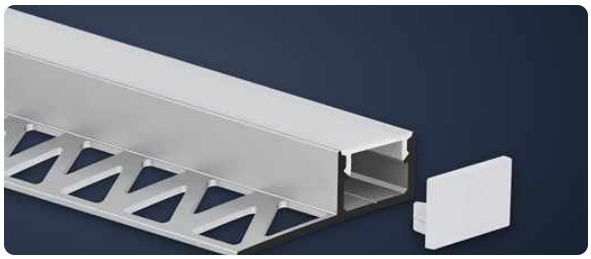
ORDER **FL-TLS90-SV-SI-8** · Finish: SV · Anodized silver · Diffuser: SI · Opal silicone · Length: 8 · 96" (8 ft)

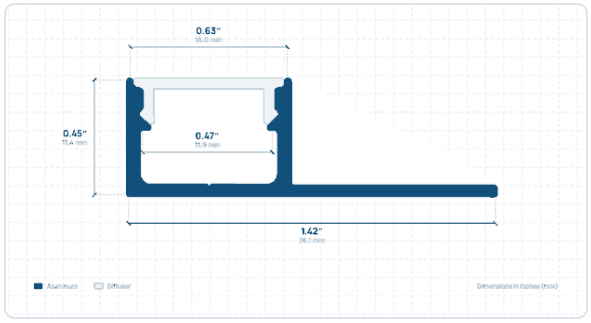
ACCESSORIES **FL-SC25** Silicone cover roll, 25 ft

COMPATIBLE TAPE Fits tape up to 10 mm and 30 W/m: FLCOB15-24 · FLCOB30-24 · FLCOB45-24 · FLCOB30F-24 · FL30-24 · FL44-24 · FL60HE-24 · FL60HC-24 · FL70-24 · FL-R45-24 · FL-RC30-24 · FL-T60-24-TW · FL-T70-24-TW · FL-TCOB-24-TW · FL-T40-24-DTW · FL-TCOB-24-DTW

FL-TI47N Tile-In 0.47 Narrow

TRIMLESS / PLASTER-IN





Dimension drawing, as on the spec sheet. Not to scale.

Tile-In 0.47 Narrow sets a crisp 0.47" line of light flush into the finished wall, with a tight 1.42" flange that keeps the installed footprint to a minimum. The mud-in flange is finished flush, and an opal polycarbonate diffuser smooths tape up to 12 mm into an even glow. It is the narrower of the two Tile-In widths, in anodized silver and 96" lengths.

Aperture (inner width)	0.47" (11.9 mm)
Overall width	1.42" (36.1 mm)
Length	96" (8 ft) per piece
Max tape width	12 mm
Max tape power	15 W/m (4.6 W/ft)
Material	Extruded aluminum
Finish	Anodized silver
Diffuser	Opal (frosted) polycarbonate
Mounting	Plaster-in (mud-in) flange, finished flush with joint compound
Rating	Dry or damp location, rated by the tape installed
Supplied as	Kit: profile and diffuser (hardware per installation sheet)

ORDER **FL-TI47N-SV-OP-8** · Finish: SV · Anodized silver · Diffuser: OP · Opal polycarbonate · Length: 8 · 96" (8 ft)

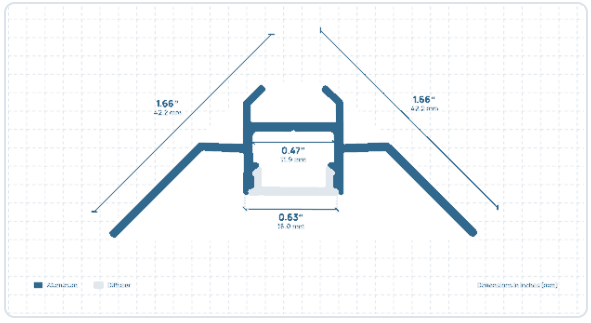
ACCESSORIES No separately sold accessories; end caps and diffuser are included in each kit.

COMPATIBLE TAPE Fits tape up to 12 mm and 15 W/m: FLCOB15-24 · FLCOB30-24 · FLCOB45-24 · FLCOB30F-24 · FL30-24 · FL44-24 · FL-SRC30-24-67 · FL-R45-24 · FL-RC30-24 · FL-TCOB-24-TW · FL-T40-24-DTW · FL-TCOB-24-DTW

FL-TI47W Tile-In 0.47 Wide

TRIMLESS / PLASTER-IN





Dimension drawing, as on the spec sheet. Not to scale.

Tile-In 0.47 Wide pairs the same 0.47" aperture with a broader 1.66" flange, giving more surface to bed and finish around as the profile is set flush into the wall. When it is done, a single clean line of light sits level with the finished surface. An opal polycarbonate diffuser turns tape up to 12 mm into an even glow, and the anodized silver body comes in 96" lengths.

Aperture (inner width)	0.47" (11.9 mm)
Overall width	1.66" (42.2 mm)
Length	96" (8 ft) per piece
Max tape width	12 mm
Max tape power	15 W/m (4.6 W/ft)
Material	Extruded aluminum
Finish	Anodized silver
Diffuser	Opal (frosted) polycarbonate
Mounting	Plaster-in (mud-in) flange, finished flush with joint compound
Rating	Dry or damp location, rated by the tape installed
Supplied as	Kit: profile and diffuser (hardware per installation sheet)

ORDER **FL-TI47W-SV-OP-8** · Finish: SV · Anodized silver · Diffuser: OP · Opal polycarbonate · Length: 8 · 96" (8 ft)

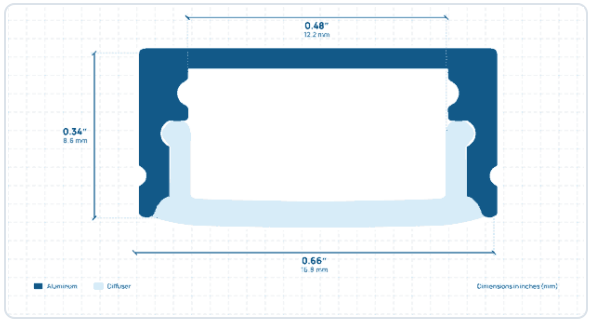
ACCESSORIES No separately sold accessories; end caps and diffuser are included in each kit.

COMPATIBLE TAPE Fits tape up to 12 mm and 15 W/m: FLCOB15-24 · FLCOB30-24 · FLCOB45-24 · FLCOB30F-24 · FL30-24 · FL44-24 · FL-SRC30-24-67 · FL-R45-24 · FL-RC30-24 · FL-TCOB-24-TW · FL-T40-24-DTW · FL-TCOB-24-DTW

FL-SM48A Surface 0.48 A

SURFACE MOUNT / RECESSED





Dimension drawing, as on the spec sheet. Not to scale.

A clean, compact surface channel that fixes to any flat surface with clips or screws, holding a 0.48" line of light in a body just 0.66" wide. It comes in anodized silver, black or white to match its surroundings, with 90° and 180° connectors, end caps and mounting clips to complete the run. Of the two 0.48 surface versions, A carries the higher tape power, up to 20 W/m on tape up to 12 mm, behind an opal polycarbonate diffuser.

Aperture (inner width)	0.48" (12.2 mm)
Overall width	0.66" (16.8 mm)
Length	96" (8 ft) per piece
Max tape width	12 mm
Max tape power	20 W/m (6.1 W/ft)
Material	Extruded aluminum
Finish	Anodized silver · Black · White
Diffuser	Opal (frosted) polycarbonate
Mounting	Surface mount with clips or screws
Rating	Dry or damp location, rated by the tape installed
Supplied as	Kit: profile and diffuser (hardware per installation sheet)

ORDER **FL-SM48A-SV-OP-8** · Finish: SV · Anodized silver, BK · Black, WH · White · Diffuser: OP · Opal polycarbonate · Length: 8 · 96" (8 ft)

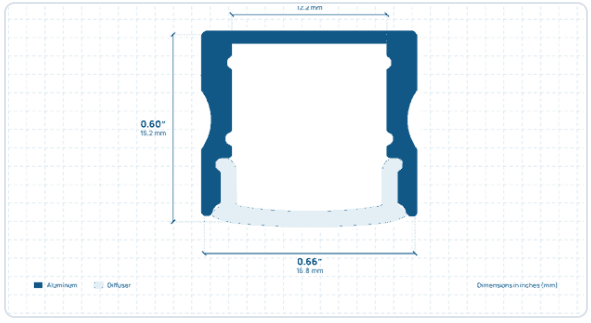
ACCESSORIES
- **FL-SM48A-C90** 90° connector
- **FL-SM48A-C180** 180° connector
- **FL-SM48A-CL** Mounting clip
- **FL-SM48A-EC** End cap
- **FL-SM48A-DF** Opal diffuser, 96" (spare)

COMPATIBLE TAPE Fits tape up to 12 mm and 20 W/m: FLCOB15-24 · FLCOB30-24 · FLCOB45-24 · FLCOB30F-24 · FL30-24 · FL44-24 · FL60HE-24 · FL60HC-24 · FL-SRC30-24-67 · FL-R45-24 · FL-RC30-24 · FL-T60-24-TW · FL-TCOB-24-TW · FL-T40-24-DTW · FL-TCOB-24-DTW

FL-SM48B Surface 0.48 B

SURFACE MOUNT / RECESSED





Dimension drawing, as on the spec sheet. Not to scale.

Surface 0.48 B keeps the same 0.66" body and 0.48" aperture as version A, with an interior that accepts slightly wider tape, up to 13 mm. Rated for up to 15 W/m, it suits finer, lower-power runs and installs with clips or screws. Choose anodized silver, black or white, and turn or extend the line with 90° and 180° connectors under an opal polycarbonate diffuser.

Aperture (inner width)	0.48" (12.2 mm)
Overall width	0.66" (16.8 mm)
Length	96" (8 ft) per piece
Max tape width	13 mm
Max tape power	15 W/m (4.6 W/ft)
Material	Extruded aluminum
Finish	Anodized silver · Black · White
Diffuser	Opal (frosted) polycarbonate
Mounting	Surface mount with clips or screws
Rating	Dry or damp location, rated by the tape installed
Supplied as	Kit: profile and diffuser (hardware per installation sheet)

ORDER **FL-SM48B-SV-OP-8** · Finish: SV · Anodized silver, BK · Black, WH · White · Diffuser: OP · Opal polycarbonate · Length: 8 · 96" (8 ft)

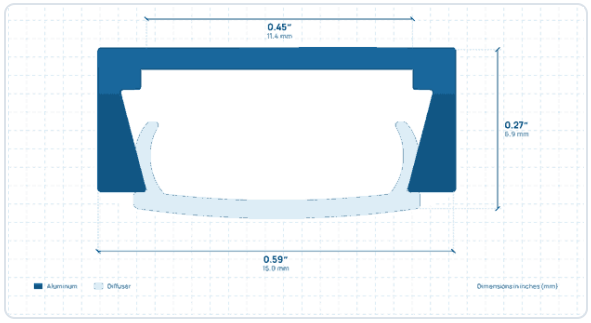
ACCESSORIES
- **FL-SM48B-C90** 90° connector
- **FL-SM48B-C180** 180° connector
- **FL-SM48B-CL** Mounting clip
- **FL-SM48B-EC** End cap
- **FL-SM48B-DF** Opal diffuser, 96" (spare)

COMPATIBLE TAPE Fits tape up to 13 mm and 15 W/m: FLCOB15-24 · FLCOB30-24 · FLCOB45-24 · FLCOB30F-24 · FL30-24 · FL44-24 · FL-SRC30-24-67 · FL-R45-24 · FL-RC30-24 · FL-TCOB-24-TW · FL-T40-24-DTW · FL-TCOB-24-DTW

FL-SM45 Surface Slim 0.45

SURFACE MOUNT / RECESSED





Dimension drawing, as on the spec sheet. Not to scale.

A slim surface channel, 0.59" across, that brings a neat 0.45" line of light to any flat surface with clips or screws. Its opal polycarbonate diffuser smooths tape up to 11 mm into an even glow, and the body comes in anodized silver, black or white so it can blend with the finish around it. It is supplied as a 96" kit with profile and diffuser.

Aperture (inner width)	0.45" (11.4 mm)
Overall width	0.59" (15.0 mm)
Length	96" (8 ft) per piece
Max tape width	11 mm
Max tape power	15 W/m (4.6 W/ft)
Material	Extruded aluminum
Finish	Anodized silver · Black · White
Diffuser	Opal (frosted) polycarbonate
Mounting	Surface mount with clips or screws
Rating	Dry or damp location, rated by the tape installed
Supplied as	Kit: profile and diffuser (hardware per installation sheet)

ORDER **FL-SM45-SV-OP-8** · Finish: SV · Anodized silver, BK · Black, WH · White · Diffuser: OP · Opal polycarbonate · Length: 8 · 96" (8 ft)

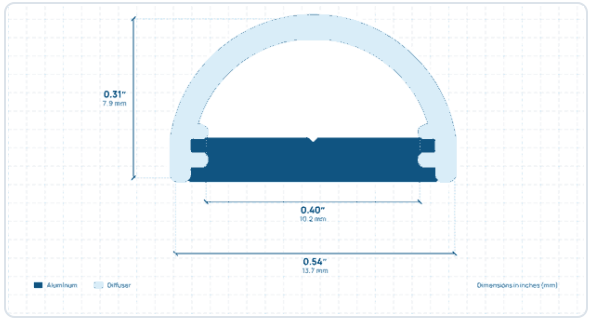
ACCESSORIES **FL-SM45-CL** Mounting clip (kit item) · **FL-SM45-EC** End cap (kit item) · **FL-SM45-DF** Opal diffuser, 96" (spare) (kit item)

COMPATIBLE TAPE Fits tape up to 11 mm and 15 W/m: FLCOB15-24 · FLCOB30-24 · FLCOB45-24 · FLCOB30F-24 · FL30-24 · FL44-24 · FL-R45-24 · FL-RC30-24 · FL-TCOB-24-TW · FL-T40-24-DTW · FL-TCOB-24-DTW

FL-SM40 Surface Micro 0.40

SURFACE MOUNT / RECESSED





Dimension drawing, as on the spec sheet. Not to scale.

The most compact surface profile in the range, just 0.54" wide around a 0.40" aperture, for a line of light that barely registers until it is switched on. It mounts with clips or screws and is rated for tape up to 10 mm and 12 W/m, a natural partner for lower-power tape. An opal polycarbonate diffuser and an anodized silver finish keep it understated.

Aperture (inner width)	0.4" (10.2 mm)
Overall width	0.54" (13.7 mm)
Length	96" (8 ft) per piece
Max tape width	10 mm
Max tape power	12 W/m (3.7 W/ft)
Material	Extruded aluminum
Finish	Anodized silver
Diffuser	Opal (frosted) polycarbonate
Mounting	Surface mount with clips or screws
Rating	Dry or damp location, rated by the tape installed
Supplied as	Kit: profile and diffuser (hardware per installation sheet)

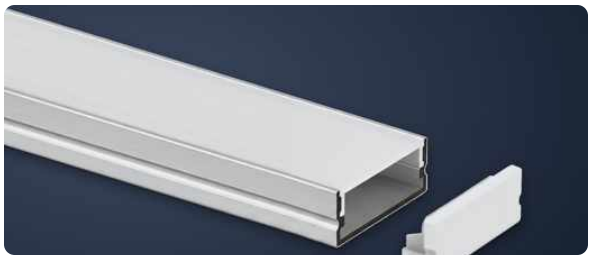
ORDER **FL-SM40-SV-OP-8** · Finish: SV · Anodized silver · Diffuser: OP · Opal polycarbonate · Length: 8 · 96" (8 ft)

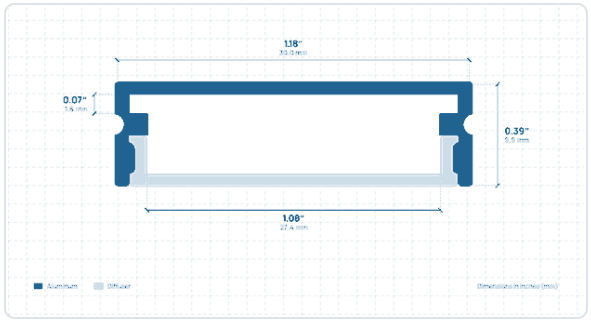
ACCESSORIES **FL-SM40-EC** End cap (kit item) · **FL-SM40-DF** Opal diffuser, 96" (spare) (kit item)

COMPATIBLE TAPE Fits tape up to 10 mm and 12 W/m: FLCOB15-24 · FLCOB30-24 · FLCOB30F-24 · FL30-24 · FL-RC30-24

FL-SM108 Surface Wide 1.08

SURFACE MOUNT / RECESSED





Dimension drawing, as on the spec sheet. Not to scale.

The widest aperture among the surface channels: a generous 1.08" aperture in a body only 1.18" across, with room for tape up to 27 mm. It mounts with clips or screws and carries up to 20 W/m behind a broad opal polycarbonate diffuser, giving a substantial, even band of light from a simple surface install. The body is anodized silver and comes in 96" lengths.

Aperture (inner width)	1.08" (27.4 mm)
Overall width	1.18" (30.0 mm)
Length	96" (8 ft) per piece
Max tape width	27 mm
Max tape power	20 W/m (6.1 W/ft)
Material	Extruded aluminum
Finish	Anodized silver
Diffuser	Opal (frosted) polycarbonate
Mounting	Surface mount with clips or screws
Rating	Dry or damp location, rated by the tape installed
Supplied as	Kit: profile and diffuser (hardware per installation sheet)

ORDER **FL-SM108-SV-OP-8** · Finish: SV · Anodized silver · Diffuser: OP · Opal polycarbonate · Length: 8 · 96" (8 ft)

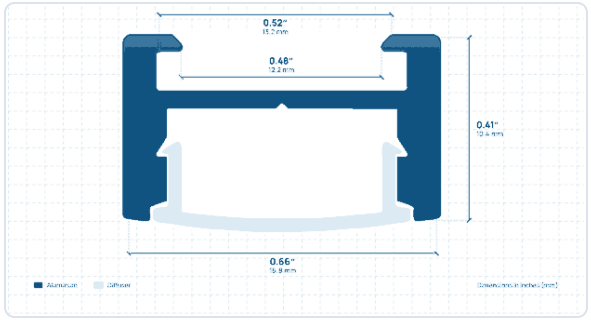
ACCESSORIES **FL-SM108-CL** Mounting clip (kit item) · **FL-SM108-EC** End cap (kit item) · **FL-SM108-DF** Opal diffuser, 96" (spare) (kit item)

COMPATIBLE TAPE Fits tape up to 27 mm and 20 W/m: FLCOB15-24 · FLCOB30-24 · FLCOB45-24 · FLCOB30F-24 · FL30-24 · FL44-24 · FL60HE-24 · FL60HC-24 · FL-SRC30-24-67 · FL-R45-24 · FL-RC30-24 · FL-T60-24-TW · FL-TCOB-24-TW · FL-T40-24-DTW · FL-TCOB-24-DTW

FL-SM48M Surface Magnetic 0.48

SURFACE MOUNT / RECESSED





Dimension drawing, as on the spec sheet. Not to scale.

Surface Magnetic 0.48 brings the familiar 0.48" aperture and slim 0.66" body of the surface family in a single anodized silver finish. Tape up to 12 mm and 15 W/m sits behind an opal polycarbonate diffuser for a soft, even line. It installs with clips or screws and is supplied as a 96" kit with profile and diffuser.

Aperture (inner width)	0.48" (12.2 mm)
Overall width	0.66" (16.8 mm)
Length	96" (8 ft) per piece
Max tape width	12 mm
Max tape power	15 W/m (4.6 W/ft)
Material	Extruded aluminum
Finish	Anodized silver
Diffuser	Opal (frosted) polycarbonate
Mounting	Surface mount with clips or screws
Rating	Dry or damp location, rated by the tape installed
Supplied as	Kit: profile and diffuser (hardware per installation sheet)

ORDER **FL-SM48M-SV-OP-8** · Finish: SV · Anodized silver · Diffuser: OP · Opal polycarbonate · Length: 8 · 96" (8 ft)

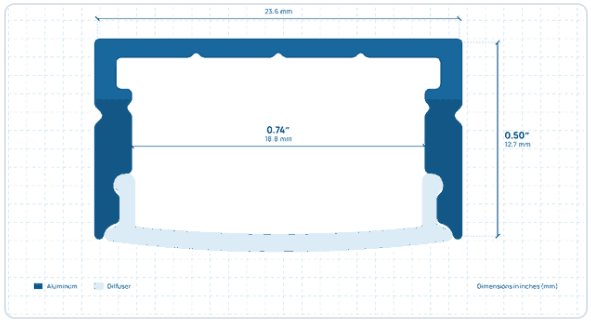
ACCESSORIES **FL-SM48M-MP** Magnetic plate (kit item) · **FL-SM48M-EC** End cap (kit item) · **FL-SM48M-DF** Opal diffuser, 96" (spare) (kit item)

COMPATIBLE TAPE Fits tape up to 12 mm and 15 W/m: FLCOB15-24 · FLCOB30-24 · FLCOB45-24 · FLCOB30F-24 · FL30-24 · FL44-24 · FL-SRC30-24-67 · FL-R45-24 · FL-RC30-24 · FL-TCOB-24-TW · FL-T40-24-DTW · FL-TCOB-24-DTW

FL-SM74 Surface 0.74

SURFACE MOUNT / RECESSED





Dimension drawing, as on the spec sheet. Not to scale.

A sturdy 3/4" surface channel with a 0.74" aperture in a body 0.93" wide and 0.50" tall, sized for tape up to 19 mm. It screws straight to the surface through holes pre-drilled every 23.5", in silver with a frosted opal polycarbonate cover. Each 96" length comes with the cover, four mounting clips and two end caps.

Aperture (inner width)	0.74" (18.8 mm)
Overall width	0.93" (23.6 mm)
Height	0.50" (12.7 mm)
Length	96" (8 ft) per piece
Max tape width	19 mm
Material	Aluminum
Finish	Silver
Diffuser	Opal (frosted) polycarbonate
Mounting	Screw mount through pre-drilled holes every 23.5"; 4 mounting clips included
Supplied as	Profile, opal cover, 4 mounting clips, 2 end caps

ORDER **FL-SM74-SV-OP-8** · Finish: SV · Silver · Diffuser: OP · Opal polycarbonate · Length: 8 · 96" (8 ft)

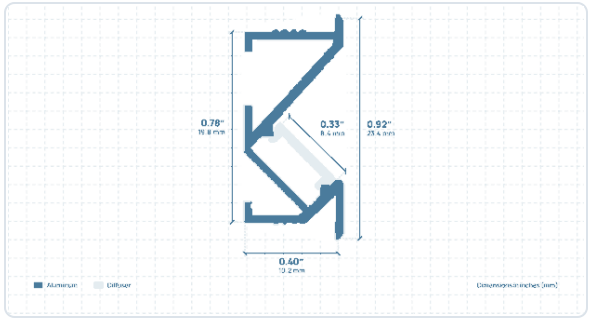
ACCESSORIES No separately sold accessories; end caps and diffuser are included in each kit.

COMPATIBLE TAPE Fits tape up to 19 mm: FLCOB15-24 · FLCOB30-24 · FLCOB45-24 · FLCOB30F-24 · FL30-24 · FL44-24 · FL60HE-24 · FL60HC-24 · FL70-24 · FL-SRC30-24-67 · FL-R45-24 · FL-RC30-24 · FL-T60-24-TW · FL-T70-24-TW · FL-TCOB-24-TW · FL-T40-24-DTW · FL-TCOB-24-DTW · FL-C70-24-RGBTW · FL-CLR70-24-RGBTW-67

FL-RC33 Recessed Micro 0.33

SURFACE MOUNT / RECESSED





Dimension drawing, as on the spec sheet. Not to scale.

The smallest aperture in the range: a 0.33" line of light recessed into a routed groove, with a 0.92" flange that neatly covers the cut edge. Sized for 8 mm tape up to 15 W/m, it brings a fine, precise line to routed surfaces behind an opal polycarbonate diffuser. The body is anodized silver and comes in 96" lengths.

Aperture (inner width)	0.33" (8.4 mm)
Overall width	0.92" (23.4 mm)
Length	96" (8 ft) per piece
Max tape width	8 mm
Max tape power	15 W/m (4.6 W/ft)
Material	Extruded aluminum
Finish	Anodized silver
Diffuser	Opal (frosted) polycarbonate
Mounting	Recessed into a routed groove; flange covers the cut edge
Rating	Dry or damp location, rated by the tape installed
Supplied as	Kit: profile and diffuser (hardware per installation sheet)

ORDER **FL-RC33-SV-OP-8** · Finish: SV · Anodized silver · Diffuser: OP · Opal polycarbonate · Length: 8 · 96" (8 ft)

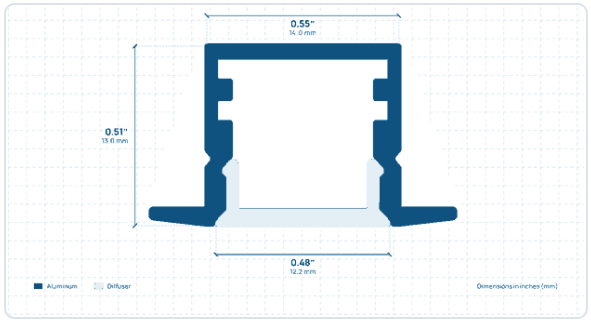
ACCESSORIES **FL-RC33-CL** Mounting clip (kit item) · **FL-RC33-EC** End cap (kit item) · **FL-RC33-DF** Opal diffuser, 96" (spare) (kit item)

COMPATIBLE TAPE Fits tape up to 8 mm and 15 W/m: FLCOB15-24 · FLCOB30-24 · FL30-24

FL-RC48A Recessed 0.48

SURFACE MOUNT / RECESSED





Dimension drawing, as on the spec sheet. Not to scale.

A recessed channel that drops into a routed groove, its 0.90" flange covering the cut edge to frame a tidy 0.48" line of light. Tape up to 10 mm and 15 W/m sits behind an opal polycarbonate diffuser, and the anodized silver body comes in 96" lengths. This is the single-tape version of the 0.48 recessed profile; the Dual takes two rows.

Aperture (inner width)	0.48" (12.2 mm)
Overall width	0.9" (22.9 mm)
Length	96" (8 ft) per piece
Max tape width	10 mm
Max tape power	15 W/m (4.6 W/ft)
Material	Extruded aluminum
Finish	Anodized silver
Diffuser	Opal (frosted) polycarbonate
Mounting	Recessed into a routed groove; flange covers the cut edge
Rating	Dry or damp location, rated by the tape installed
Supplied as	Kit: profile and diffuser (hardware per installation sheet)

ORDER **FL-RC48A-SV-OP-8** · Finish: SV · Anodized silver · Diffuser: OP · Opal polycarbonate · Length: 8 · 96" (8 ft)

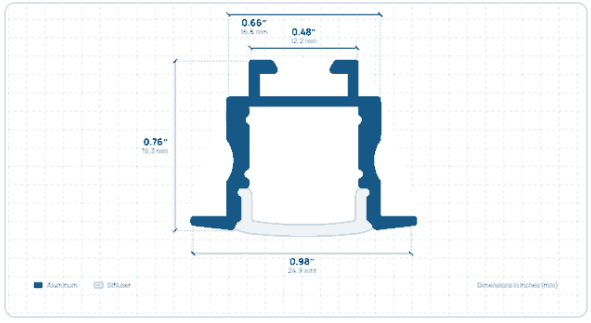
ACCESSORIES **FL-RC48A-CL** Mounting clip (kit item) · **FL-RC48A-EC** End cap (kit item) · **FL-RC48A-DF** Opal diffuser, 96" (spare) (kit item)

COMPATIBLE TAPE Fits tape up to 10 mm and 15 W/m: FLCOB15-24 · FLCOB30-24 · FLCOB45-24 · FLCOB30F-24 · FL30-24 · FL44-24 · FL-R45-24 · FL-RC30-24 · FL-TCOB-24-TW · FL-T40-24-DTW · FL-TCOB-24-DTW

FL-RC48B Recessed 0.48 Dual

SURFACE MOUNT / RECESSED





Dimension drawing, as on the spec sheet. Not to scale.

Recessed 0.48 Dual frames the same 0.48" aperture with a slightly wider 1.0" flange and holds either one 12 mm tape or two 10 mm tapes side by side. It sets into a routed groove, with the flange covering the cut edge for a clean finished line. Rated up to 15 W/m behind an opal polycarbonate diffuser, it comes in anodized silver and 96" lengths.

Aperture (inner width)	0.48" (12.2 mm)
Overall width	1.0" (25.4 mm)
Length	96" (8 ft) per piece
Max tape width	12 or 2 × 10 mm
Max tape power	15 W/m (4.6 W/ft)
Material	Extruded aluminum
Finish	Anodized silver
Diffuser	Opal (frosted) polycarbonate
Mounting	Recessed into a routed groove; flange covers the cut edge
Rating	Dry or damp location, rated by the tape installed
Supplied as	Kit: profile and diffuser (hardware per installation sheet)

ORDER **FL-RC48B-SV-OP-8** · Finish: SV · Anodized silver · Diffuser: OP · Opal polycarbonate · Length: 8 · 96" (8 ft)

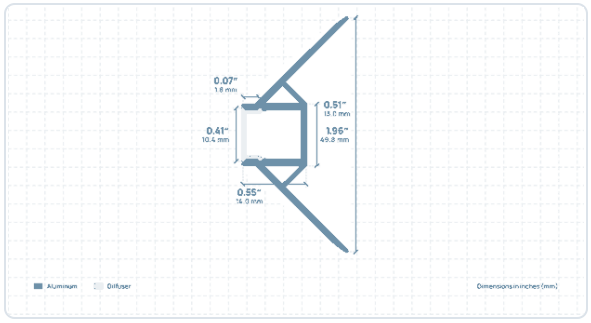
ACCESSORIES **FL-RC48B-CL** Mounting clip (kit item) · **FL-RC48B-EC** End cap (kit item) · **FL-RC48B-DF** Opal diffuser, 96" (spare) (kit item)

COMPATIBLE TAPE Fits tape up to 12 mm and 15 W/m: FLCOB15-24 · FLCOB30-24 · FLCOB45-24 · FLCOB30F-24 · FL30-24 · FL44-24 · FL-SRC30-24-67 · FL-R45-24 · FL-RC30-24 · FL-TCOB-24-TW · FL-T40-24-DTW · FL-TCOB-24-DTW

FL-TL41 Plaster-In Outside Corner 0.41

CORNER MOUNT





Dimension drawing, as on the spec sheet. Not to scale.

A fine 0.41" line of light that sits right on the edge of an outside corner, where two walls meet. Its perforated mud wings wrap the corner at 45° and are finished into both surfaces with joint compound, so the profile disappears and only the glowing edge remains. An opal polycarbonate diffuser keeps the line soft and even, inside an anodized silver aluminum body that holds tape up to 10 mm wide.

Aperture (inner width)	0.41" (10.4 mm)
Overall width	0.51" (13.0 mm)
Length	96" (8 ft) per piece
Max tape width	10 mm
Max tape power	15 W/m (4.6 W/ft)
Material	Extruded aluminum
Finish	Anodized silver
Diffuser	Opal (frosted) polycarbonate
Mounting	Plaster-in over an outside corner: 45° perforated mud wings, finished flush with joint compound
Rating	Dry or damp location, rated by the tape installed
Supplied as	Kit: profile and diffuser (hardware per installation sheet)

ORDER **FL-TL41-SV-OP-8** · Finish: SV · Anodized silver · Diffuser: OP · Opal polycarbonate · Length: 8 · 96" (8 ft)

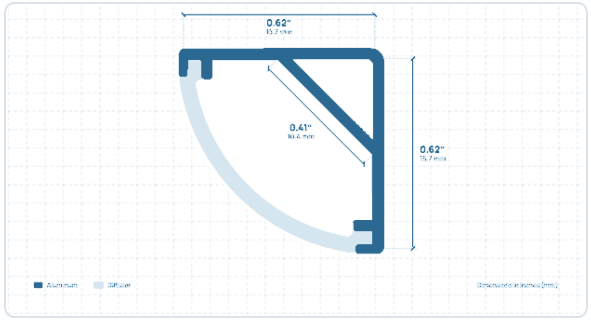
ACCESSORIES **FL-TL41-EC** End cap (kit item) · **FL-TL41-DF** Opal diffuser, 96" (spare) (kit item)

COMPATIBLE TAPE Fits tape up to 10 mm and 15 W/m: FLCOB15-24 · FLCOB30-24 · FLCOB45-24 · FLCOB30F-24 · FL30-24 · FL44-24 · FL-R45-24 · FL-RC30-24 · FL-TCOB-24-TW · FL-T40-24-DTW · FL-TCOB-24-DTW

FL-CR41A Corner 0.41 A

CORNER MOUNT





Dimension drawing, as on the spec sheet. Not to scale.

A compact corner channel that mounts at 45°, angling a 0.41" line of light diagonally between the two surfaces of a corner. At just 0.62" overall, it holds tape up to 10 mm and 15 W/m behind an opal polycarbonate diffuser, in anodized silver. Corner 0.41 A and B share these dimensions and ratings, so either profile fits the same corner.

Aperture (inner width)	0.41" (10.4 mm)
Overall width	0.62" (15.7 mm)
Length	96" (8 ft) per piece
Max tape width	10 mm
Max tape power	15 W/m (4.6 W/ft)
Material	Extruded aluminum
Finish	Anodized silver
Diffuser	Opal (frosted) polycarbonate
Mounting	45° corner mount
Rating	Dry or damp location, rated by the tape installed
Supplied as	Kit: profile and diffuser (hardware per installation sheet)

ORDER **FL-CR41A-SV-OP-8** · Finish: SV · Anodized silver · Diffuser: OP · Opal polycarbonate · Length: 8 · 96" (8 ft)

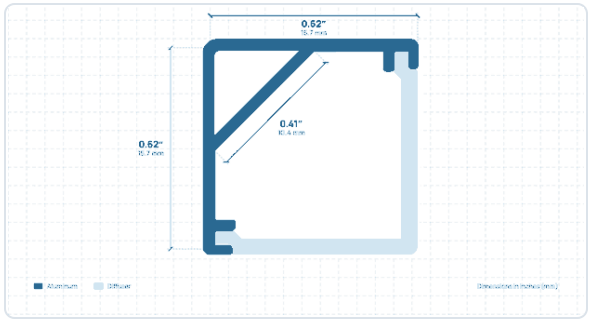
ACCESSORIES **FL-CR41A-CL** Mounting clip (kit item) · **FL-CR41A-EC** End cap (kit item) · **FL-CR41A-DF** Opal diffuser, 96" (spare) (kit item)

COMPATIBLE TAPE Fits tape up to 10 mm and 15 W/m: FLCOB15-24 · FLCOB30-24 · FLCOB45-24 · FLCOB30F-24 · FL30-24 · FL44-24 · FL-R45-24 · FL-RC30-24 · FL-TCOB-24-TW · FL-T40-24-DTW · FL-TCOB-24-DTW

FL-CR41B Corner 0.41 B

CORNER MOUNT





The second profile in the 0.41 corner size, matching version A on its 0.62" footprint, 45° mount and ratings. Tucked into a corner, it throws a fine 0.41" line of angled light through an opal polycarbonate diffuser. It takes tape up to 10 mm and 15 W/m, in anodized silver and 96" lengths.

Aperture (inner width)	0.41" (10.4 mm)
Overall width	0.62" (15.7 mm)
Length	96" (8 ft) per piece
Max tape width	10 mm
Max tape power	15 W/m (4.6 W/ft)
Material	Extruded aluminum
Finish	Anodized silver
Diffuser	Opal (frosted) polycarbonate
Mounting	45° corner mount
Rating	Dry or damp location, rated by the tape installed
Supplied as	Kit: profile and diffuser (hardware per installation sheet)

Dimension drawing, as on the spec sheet. Not to scale.

ORDER **FL-CR41B-SV-OP-8** · Finish: SV · Anodized silver · Diffuser: OP · Opal polycarbonate · Length: 8 · 96" (8 ft)

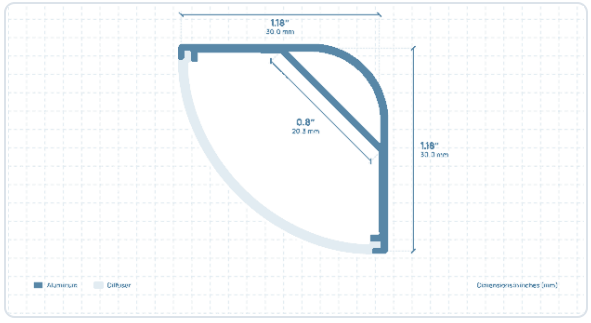
ACCESSORIES **FL-CR41B-CL** Mounting clip (kit item) **FL-CR41B-EC** End cap (kit item) **FL-CR41B-DF** Opal diffuser, 96" (spare) (kit item)

COMPATIBLE TAPE Fits tape up to 10 mm and 15 W/m: FLCOB15-24 · FLCOB30-24 · FLCOB45-24 · FLCOB30F-24 · FL30-24 · FL44-24 · FL-R45-24 · FL-RC30-24 · FL-TCOB-24-TW · FL-T40-24-DTW · FL-TCOB-24-DTW

FL-CR80 Corner Wide 0.80

CORNER MOUNT





A wider 45° corner channel with a 0.80" aperture, so a corner can carry tape up to 20 mm and a broader angled line of light. The 1.18" body sits neatly in the corner, with an opal polycarbonate diffuser to keep the light soft and even. It is rated up to 15 W/m and comes in anodized silver, in 96" lengths.

Aperture (inner width)	0.8" (20.3 mm)
Overall width	1.18" (30.0 mm)
Length	96" (8 ft) per piece
Max tape width	20 mm
Max tape power	15 W/m (4.6 W/ft)
Material	Extruded aluminum
Finish	Anodized silver
Diffuser	Opal (frosted) polycarbonate
Mounting	45° corner mount
Rating	Dry or damp location, rated by the tape installed
Supplied as	Kit: profile and diffuser (hardware per installation sheet)

Dimension drawing, as on the spec sheet. Not to scale.

ORDER **FL-CR80-SV-OP-8** · Finish: SV · Anodized silver · Diffuser: OP · Opal polycarbonate · Length: 8 · 96" (8 ft)

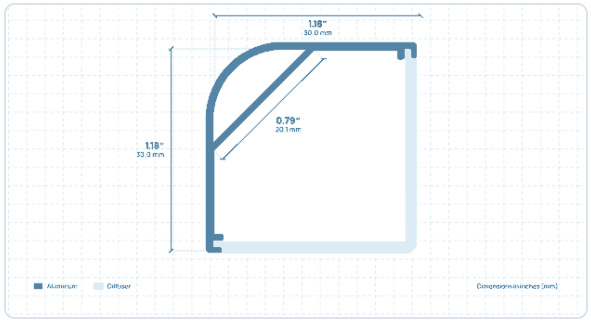
ACCESSORIES **FL-CR80-CL** Mounting clip (kit item) **FL-CR80-EC** End cap (kit item) **FL-CR80-DF** Opal diffuser, 96" (spare) (kit item)

COMPATIBLE TAPE Fits tape up to 20 mm and 15 W/m: FLCOB15-24 · FLCOB30-24 · FLCOB45-24 · FLCOB30F-24 · FL30-24 · FL44-24 · FL-SRC30-24-67 · FL-R45-24 · FL-RC30-24 · FL-TCOB-24-TW · FL-T40-24-DTW · FL-TCOB-24-DTW

FL-CR79 Corner Wide 0.79

CORNER MOUNT





Dimension drawing, as on the spec sheet. Not to scale.

Corner Wide 0.79 offers a second wide 45° profile, with a 0.79" aperture in the same 1.18" footprint as the 0.80. It fits tape up to 20 mm wide and 15 W/m, so a corner can hold a fuller line of angled light. An opal polycarbonate diffuser softens the tape, and the anodized silver body comes in 96" lengths.

Aperture (inner width)	0.79" (20.1 mm)
Overall width	1.18" (30.0 mm)
Length	96" (8 ft) per piece
Max tape width	20 mm
Max tape power	15 W/m (4.6 W/ft)
Material	Extruded aluminum
Finish	Anodized silver
Diffuser	Opal (frosted) polycarbonate
Mounting	45° corner mount
Rating	Dry or damp location, rated by the tape installed
Supplied as	Kit: profile and diffuser (hardware per installation sheet)

ORDER **FL-CR79-SV-OP-8** · Finish: SV · Anodized silver · Diffuser: OP · Opal polycarbonate · Length: 8 · 96" (8 ft)

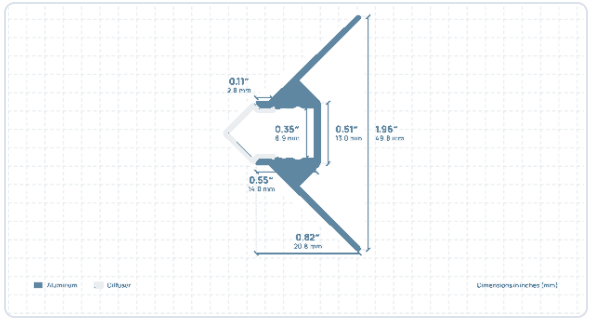
ACCESSORIES **FL-CR79-CL** Mounting clip (kit item) · **FL-CR79-EC** End cap (kit item) · **FL-CR79-DF** Opal diffuser, 96" (spare) (kit item)

COMPATIBLE TAPE Fits tape up to 20 mm and 15 W/m: FLCOB15-24 · FLCOB30-24 · FLCOB45-24 · FLCOB30F-24 · FL30-24 · FL44-24 · FL-SRC30-24-67 · FL-R45-24 · FL-RC30-24 · FL-TCOB-24-TW · FL-T40-24-DTW · FL-TCOB-24-DTW

FL-CRT35 Trimless Corner 0.35

CORNER MOUNT





Dimension drawing, as on the spec sheet. Not to scale.

A trimless corner profile that tucks a fine 0.35" line of light into the corner itself, in a body only 0.51" wide. It mounts at 45° and holds 8 mm tape up to 15 W/m behind an opal polycarbonate diffuser, so the corner reads as a single crisp edge of light. The body is anodized silver and comes in 96" lengths.

Aperture (inner width)	0.35" (8.9 mm)
Overall width	0.51" (13.0 mm)
Length	96" (8 ft) per piece
Max tape width	8 mm
Max tape power	15 W/m (4.6 W/ft)
Material	Extruded aluminum
Finish	Anodized silver
Diffuser	Opal (frosted) polycarbonate
Mounting	45° corner mount
Rating	Dry or damp location, rated by the tape installed
Supplied as	Kit: profile and diffuser (hardware per installation sheet)

ORDER **FL-CRT35-SV-OP-8** · Finish: SV · Anodized silver · Diffuser: OP · Opal polycarbonate · Length: 8 · 96" (8 ft)

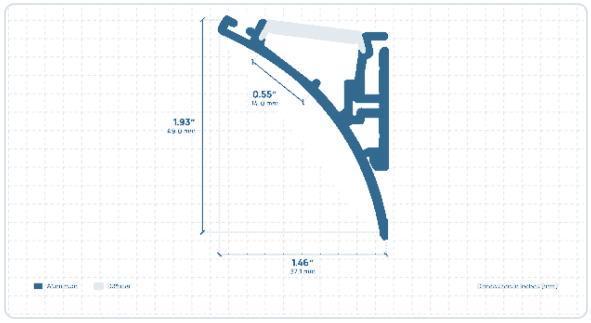
ACCESSORIES No separately sold accessories; end caps and diffuser are included in each kit.

COMPATIBLE TAPE Fits tape up to 8 mm and 15 W/m: FLCOB15-24 · FLCOB30-24 · FL30-24

FL-WW55C Corner Wall Wash 0.55

WALL WASH & INDIRECT





Dimension drawing, as on the spec sheet. Not to scale.

A corner wall-wash profile that plasters in at the junction of two surfaces and uses an asymmetric optic to spread light across the wall, with the tape out of sight. Its 0.55" aperture sits within a 1.46" body, carrying tape up to 12 mm and 15 W/m behind an opal polycarbonate diffuser. The body is anodized silver and comes in 96" lengths.

Aperture (inner width)	0.55" (14.0 mm)
Overall width	1.46" (37.1 mm)
Length	96" (8 ft) per piece
Max tape width	12 mm
Max tape power	15 W/m (4.6 W/ft)
Material	Extruded aluminum
Finish	Anodized silver
Diffuser	Opal (frosted) polycarbonate
Mounting	Plaster-in, asymmetric wall-wash / indirect optic
Rating	Dry or damp location, rated by the tape installed
Supplied as	Kit: profile and diffuser (hardware per installation sheet)

ORDER **FL-WW55C-SV-OP-8** · Finish: SV · Anodized silver · Diffuser: OP · Opal polycarbonate · Length: 8 · 96" (8 ft)

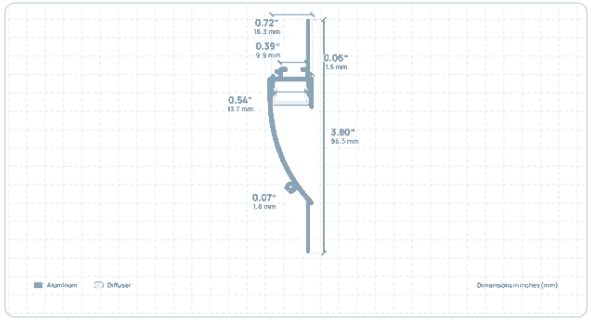
ACCESSORIES **FL-WW55C-EC** End cap (kit item) **FL-WW55C-DF** Opal diffuser, 96" (spare) (kit item)

COMPATIBLE TAPE Fits tape up to 12 mm and 15 W/m: FLCOB15-24 · FLCOB30-24 · FLCOB45-24 · FLCOB30F-24 · FL30-24 · FL44-24 · FL-SRC30-24-67 · FL-R45-24 · FL-RC30-24 · FL-TCOB-24-TW · FL-T40-24-DTW · FL-TCOB-24-DTB

FL-IN54 Seamless Indirect 0.54

WALL WASH & INDIRECT





Dimension drawing, as on the spec sheet. Not to scale.

A plaster-in indirect profile that hides the source and lets light bloom softly across the adjacent surface from a 0.54" slot. Its broad 3.80" flange is finished into the drywall with joint compound, so the fixture itself all but disappears. It comes in powder-coated white and takes tape up to 13 mm and 15 W/m behind an opal polycarbonate diffuser.

Aperture (inner width)	0.54" (13.7 mm)
Overall width	3.8" (96.5 mm)
Length	96" (8 ft) per piece
Max tape width	13 mm
Max tape power	15 W/m (4.6 W/ft)
Material	Extruded aluminum
Finish	Powder-coated white
Diffuser	Opal (frosted) polycarbonate
Mounting	Plaster-in, asymmetric wall-wash / indirect optic
Rating	Dry or damp location, rated by the tape installed
Supplied as	Kit: profile and diffuser (hardware per installation sheet)

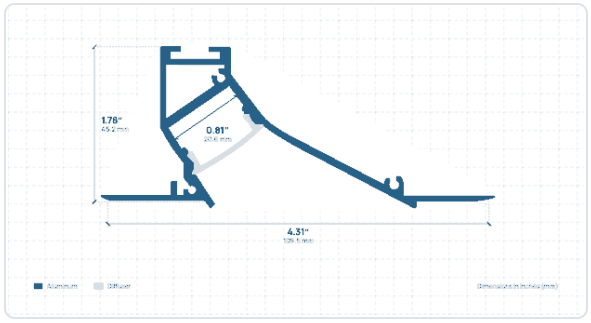
ORDER **FL-IN54-WH-OP-8** · Finish: WH · Powder-coated white · Diffuser: OP · Opal polycarbonate · Length: 8 · 96" (8 ft)

ACCESSORIES **FL-IN54-EC** End cap (kit item) **FL-IN54-DF** Opal diffuser, 96" (spare) (kit item)

COMPATIBLE TAPE Fits tape up to 13 mm and 15 W/m: FLCOB15-24 · FLCOB30-24 · FLCOB45-24 · FLCOB30F-24 · FL30-24 · FL44-24 · FL-SRC30-24-67 · FL-R45-24 · FL-RC30-24 · FL-TCOB-24-TW · FL-T40-24-DTW · FL-TCOB-24-DTB

FL-WW81 Seamless Wall Wash 0.81





Dimension drawing, as on the spec sheet. Not to scale.

A plaster-in wall wash that lays a smooth, even veil of light down the wall from a 0.81" aperture, with its asymmetric optic keeping the source tucked out of view. The 4.31" flange is finished seamlessly into the drywall, and the channel takes tape up to 20 mm wide at up to 10 W/m. It is finished in powder-coated white with an opal polycarbonate diffuser and comes in 96" lengths.

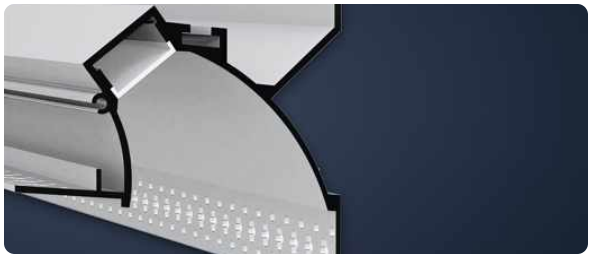
Aperture (inner width)	0.81" (20.6 mm)
Overall width	4.31" (109.5 mm)
Length	96" (8 ft) per piece
Max tape width	20 mm
Max tape power	10 W/m (3.0 W/ft)
Material	Extruded aluminum
Finish	Powder-coated white
Diffuser	Opal (frosted) polycarbonate
Mounting	Plaster-in, asymmetric wall-wash / indirect optic
Rating	Dry or damp location, rated by the tape installed
Supplied as	Kit: profile and diffuser (hardware per installation sheet)

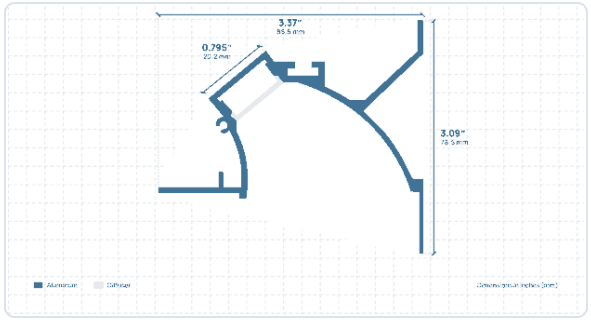
ORDER **FL-WW81-WH-OP-8** · Finish: WH · Powder-coated white · Diffuser: OP · Opal polycarbonate · Length: 8 · 96" (8 ft)

ACCESSORIES No separately sold accessories; end caps and diffuser are included in each kit.

COMPATIBLE TAPE Fits tape up to 20 mm and 10 W/m: FLCOB15-24 · FLCOB30-24 · FLCOB30F-24 · FL30-24 · FL-SRC30-24-67 · FL-RC30-24

FL-WW79F Floating Ceiling Wall Wash 0.79





Dimension drawing, as on the spec sheet. Not to scale.

A plaster-in profile that creates the look of a floating ceiling, with a glowing gap at the edge and light washing down the wall below. Its asymmetric optic works from a 0.79" aperture, and the 3.37" flange finishes into the drywall with joint compound. It takes tape up to 18 mm and 10 W/m behind an opal polycarbonate diffuser, in powder-coated white.

Aperture (inner width)	0.79" (20.1 mm)
Overall width	3.37" (85.6 mm)
Length	96" (8 ft) per piece
Max tape width	18 mm
Max tape power	10 W/m (3.0 W/ft)
Material	Extruded aluminum
Finish	Powder-coated white
Diffuser	Opal (frosted) polycarbonate
Mounting	Plaster-in, asymmetric wall-wash / indirect optic
Rating	Dry or damp location, rated by the tape installed
Supplied as	Kit: profile and diffuser (hardware per installation sheet)

ORDER **FL-WW79F-WH-OP-8** · Finish: WH · Powder-coated white · Diffuser: OP · Opal polycarbonate · Length: 8 · 96" (8 ft)

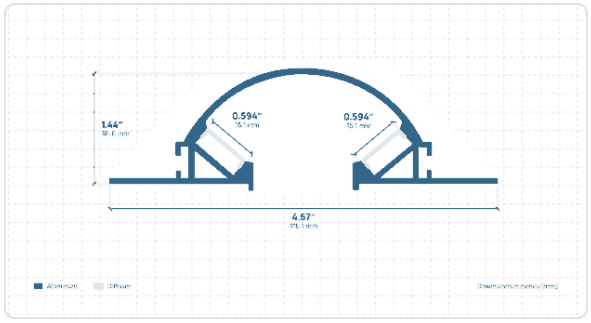
ACCESSORIES No separately sold accessories; end caps and diffuser are included in each kit.

COMPATIBLE TAPE Fits tape up to 18 mm and 10 W/m: FLCOB15-24 · FLCOB30-24 · FLCOB30F-24 · FL30-24 · FL-SRC30-24-67 · FL-RC30-24

FL-WW59D Trimless Dual Wall Wash 0.59

WALL WASH & INDIRECT





A trimless wall wash with two rows of tape behind one 0.59" aperture, for walls that call for more light than a single row can give. Its 4.57" plaster-in flange, the widest of any FlowLite channel, finishes flush into the drywall while the asymmetric optic washes light down the surface. It takes two 15 mm tapes at up to 16 W/m, in powder-coated white with an opal polycarbonate diffuser.

Aperture (inner width)	0.59" (15.0 mm)
Overall width	4.57" (116.1 mm)
Length	96" (8 ft) per piece
Max tape width	2 × 15 mm
Max tape power	16 W/m (4.9 W/ft)
Material	Extruded aluminum
Finish	Powder-coated white
Diffuser	Opal (frosted) polycarbonate
Mounting	Plaster-in, asymmetric wall-wash / indirect optic
Rating	Dry or damp location, rated by the tape installed
Supplied as	Kit: profile and diffuser (hardware per installation sheet)

Dimension drawing, as on the spec sheet. Not to scale.

ORDER **FL-WW59D-WH-OP-8** · Finish: WH · Powder-coated white · Diffuser: OP · Opal polycarbonate · Length: 8 · 96" (8 ft)

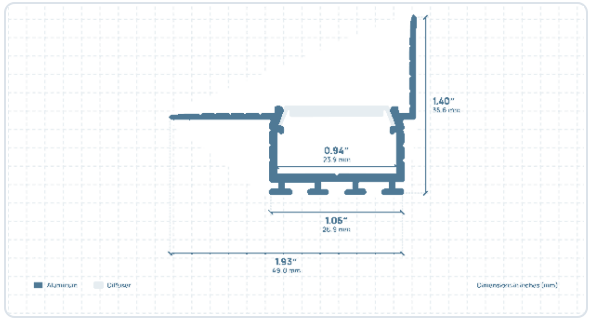
ACCESSORIES No separately sold accessories; end caps and diffuser are included in each kit.

COMPATIBLE TAPE Fits tape up to 15 mm and 16 W/m: FLCOB15-24 · FLCOB30-24 · FLCOB45-24 · FLCOB30F-24 · FL30-24 · FL44-24 · FL-SRC30-24-67 · FL-R45-24 · FL-RC30-24 · FL-TCOB-24-TW · FL-T40-24-DTW · FL-TCOB-24-DTW

FL-WW94C Wall Wash Corner 0.94

WALL WASH & INDIRECT





A generous corner wall wash with a 0.94" aperture that takes one tape up to 24 mm or two 10 mm tapes side by side, for a strong, even wash of light. It plasters in at the corner, and its asymmetric optic directs the light onto the wall while keeping the tape out of view. Rated up to 20 W/m, it comes in anodized silver with an opal polycarbonate diffuser, 1.93" overall.

Aperture (inner width)	0.94" (23.9 mm)
Overall width	1.93" (49.0 mm)
Length	96" (8 ft) per piece
Max tape width	24 or 2 × 10 mm
Max tape power	20 W/m (6.1 W/ft)
Material	Extruded aluminum
Finish	Anodized silver
Diffuser	Opal (frosted) polycarbonate
Mounting	Plaster-in, asymmetric wall-wash / indirect optic
Rating	Dry or damp location, rated by the tape installed
Supplied as	Kit: profile and diffuser (hardware per installation sheet)

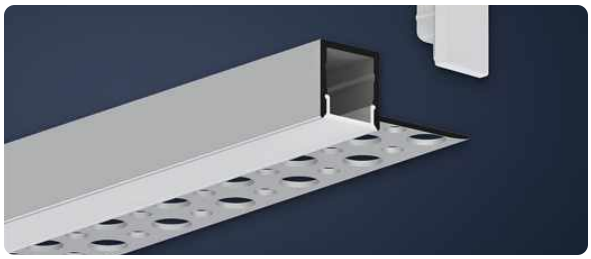
Dimension drawing, as on the spec sheet. Not to scale.

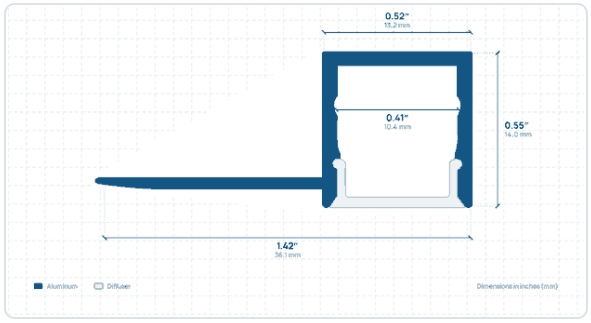
ORDER **FL-WW94C-SV-OP-8** · Finish: SV · Anodized silver · Diffuser: OP · Opal polycarbonate · Length: 8 · 96" (8 ft)

ACCESSORIES No separately sold accessories; end caps and diffuser are included in each kit.

COMPATIBLE TAPE Fits tape up to 24 mm and 20 W/m: FLCOB15-24 · FLCOB30-24 · FLCOB45-24 · FLCOB30F-24 · FL30-24 · FL44-24 · FL60HE-24 · FL60HC-24 · FL-SRC30-24-67 · FL-R45-24 · FL-RC30-24 · FL-T60-24-TW · FL-TCOB-24-TW · FL-T40-24-DTW · FL-TCOB-24-DTW

FL-WW41C Wall Wash Corner 0.41





Dimension drawing, as on the spec sheet. Not to scale.

The compact member of the wall-wash corner family: a 0.41" aperture in a 1.42" plaster-in body that washes light across the wall from a discreet corner line. Its asymmetric optic keeps the tape hidden, and the opal polycarbonate diffuser keeps the wash soft. It takes tape up to 10 mm and 12 W/m, in anodized silver and 96" lengths.

Aperture (inner width)	0.41" (10.4 mm)
Overall width	1.42" (36.1 mm)
Length	96" (8 ft) per piece
Max tape width	10 mm
Max tape power	12 W/m (3.7 W/ft)
Material	Extruded aluminum
Finish	Anodized silver
Diffuser	Opal (frosted) polycarbonate
Mounting	Plaster-in, asymmetric wall-wash / indirect optic
Rating	Dry or damp location, rated by the tape installed
Supplied as	Kit: profile and diffuser (hardware per installation sheet)

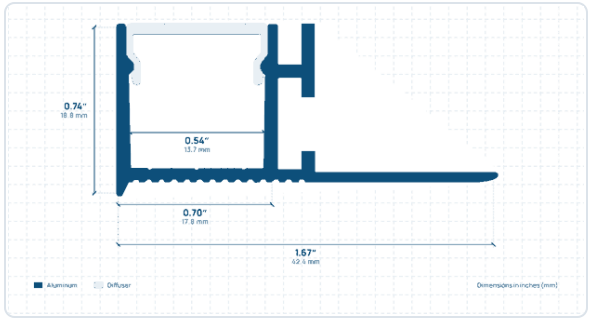
ORDER **FL-WW41C-SV-OP-8** · Finish: SV · Anodized silver · Diffuser: OP · Opal polycarbonate · Length: 8 · 96" (8 ft)

ACCESSORIES No separately sold accessories; end caps and diffuser are included in each kit.

COMPATIBLE TAPE Fits tape up to 10 mm and 12 W/m: FLCOB15-24 · FLCOB30-24 · FLCOB30F-24 · FL30-24 · FL-RC30-24

FL-IN54U Seamless Indirect Uplight 0.54





Dimension drawing, as on the spec sheet. Not to scale.

A plaster-in uplight that sends soft, indirect light upward from a hidden 0.54" slot, so the surface above glows while the source stays out of sight. Compared with the Seamless Indirect 0.54, it has a narrower 1.67" flange and an anodized silver finish, with room for slightly wider tape, up to 14 mm. It carries up to 15 W/m behind an opal polycarbonate diffuser, in 96" lengths.

Aperture (inner width)	0.54" (13.7 mm)
Overall width	1.67" (42.4 mm)
Length	96" (8 ft) per piece
Max tape width	14 mm
Max tape power	15 W/m (4.6 W/ft)
Material	Extruded aluminum
Finish	Anodized silver
Diffuser	Opal (frosted) polycarbonate
Mounting	Plaster-in, asymmetric wall-wash / indirect optic
Rating	Dry or damp location, rated by the tape installed
Supplied as	Kit: profile and diffuser (hardware per installation sheet)

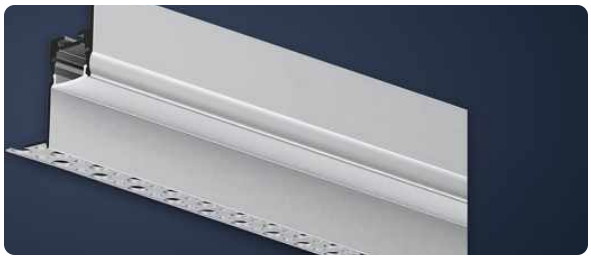
ORDER **FL-IN54U-SV-OP-8** · Finish: SV · Anodized silver · Diffuser: OP · Opal polycarbonate · Length: 8 · 96" (8 ft)

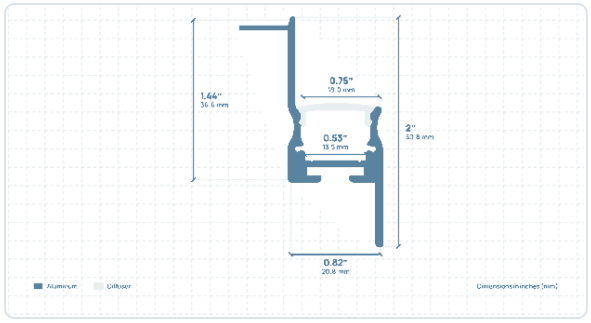
ACCESSORIES No separately sold accessories; end caps and diffuser are included in each kit.

COMPATIBLE TAPE Fits tape up to 14 mm and 15 W/m: FLCOB15-24 · FLCOB30-24 · FLCOB45-24 · FLCOB30F-24 · FL30-24 · FL44-24 · FL-SRC30-24-67 · FL-R45-24 · FL-RC30-24 · FL-TCOB-24-TW · FL-T40-24-DTW · FL-TCOB-24-DTW

FL-WW53C Wall Wash Indirect Corner 0.53

WALL WASH & INDIRECT





Dimension drawing, as on the spec sheet. Not to scale.

A slim indirect corner profile, only 0.82" overall, that conceals the tape and lights the neighboring surface from a 0.53" aperture. It plasters in at the corner, and its asymmetric optic turns the light onto the adjacent plane for a soft, sourceless glow. Tape up to 12 mm and 15 W/m sits behind an opal polycarbonate diffuser, in anodized silver.

Aperture (inner width)	0.53" (13.5 mm)
Overall width	0.82" (20.8 mm)
Length	96" (8 ft) per piece
Max tape width	12 mm
Max tape power	15 W/m (4.6 W/ft)
Material	Extruded aluminum
Finish	Anodized silver
Diffuser	Opal (frosted) polycarbonate
Mounting	Plaster-in, asymmetric wall-wash / indirect optic
Rating	Dry or damp location, rated by the tape installed
Supplied as	Kit: profile and diffuser (hardware per installation sheet)

ORDER **FL-WW53C-SV-OP-8** · Finish: SV · Anodized silver · Diffuser: OP · Opal polycarbonate · Length: 8 · 96" (8 ft)

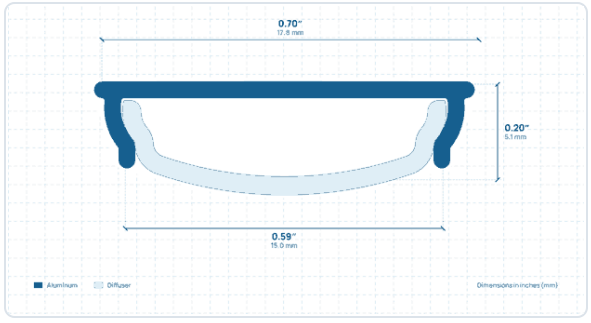
ACCESSORIES No separately sold accessories; end caps and diffuser are included in each kit.

COMPATIBLE TAPE Fits tape up to 12 mm and 15 W/m: FLCOB15-24 · FLCOB30-24 · FLCOB45-24 · FLCOB30F-24 · FL30-24 · FL44-24 · FL-SRC30-24-67 · FL-R45-24 · FL-RC30-24 · FL-TCOB-24-TW · FL-T40-24-DTW · FL-TCOB-24-DTW

FL-FX59 Flex Surface 0.59

FLEXIBLE





Dimension drawing, as on the spec sheet. Not to scale.

A bendable surface channel that follows curves and radii, so a line of light can trace an arch, a rounded wall or a curved edge. It holds tape up to 10 mm and 12 W/m behind an opal polycarbonate diffuser, with a 0.59" aperture in a 0.70" body. Choose anodized silver, black or white, in 96" lengths.

Aperture (inner width)	0.59" (15.0 mm)
Overall width	0.7" (17.8 mm)
Length	96" (8 ft) per piece
Max tape width	10 mm
Max tape power	12 W/m (3.7 W/ft)
Material	Extruded aluminum
Finish	Anodized silver · Black · White
Diffuser	Opal (frosted) polycarbonate
Mounting	Bendable profile for curves and radii
Rating	Dry or damp location, rated by the tape installed
Supplied as	Kit: profile and diffuser (hardware per installation sheet)

ORDER **FL-FX59-SV-OP-8** · Finish: SV · Anodized silver, BK · Black, WH · White · Diffuser: OP · Opal polycarbonate · Length: 8 · 96" (8 ft)

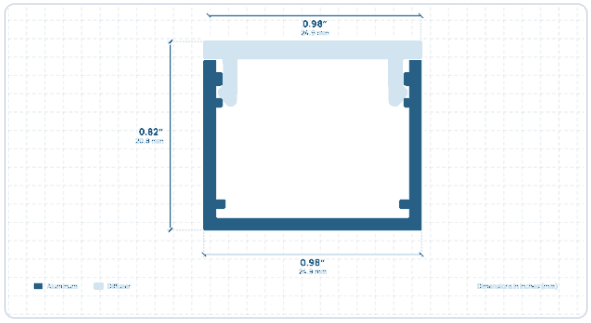
ACCESSORIES **FL-FX59-EC** End cap (kit item) **FL-FX59-DF** Opal diffuser, 96" (spare) (kit item)

COMPATIBLE TAPE Fits tape up to 10 mm and 12 W/m: FLCOB15-24 · FLCOB30-24 · FLCOB30F-24 · FL30-24 · FL-RC30-24

FL-FX98 Flex Silicone Surface 0.98

FLEXIBLE





Dimension drawing, as on the spec sheet. Not to scale.

A flexible surface channel with an opal silicone diffuser and room for two rows of 10 mm tape, for bright, full lines that bend around curves and radii. Rated up to 30 W/m, it is 0.98" wide and comes in anodized silver in 96" lengths. A 25 ft silicone cover roll is available for long curved runs.

Overall width	0.98" (24.9 mm)
Length	96" (8 ft) per piece
Max tape width	2 × 10 mm
Max tape power	30 W/m (9.1 W/ft)
Material	Extruded aluminum
Finish	Anodized silver
Diffuser	Opal silicone
Mounting	Bendable profile for curves and radii
Rating	Dry or damp location, rated by the tape installed
Supplied as	Kit: profile and diffuser (hardware per installation sheet)

ORDER **FL-FX98-SV-SI-8** · Finish: SV · Anodized silver · Diffuser: SI · Opal silicone · Length: 8 · 96" (8 ft)

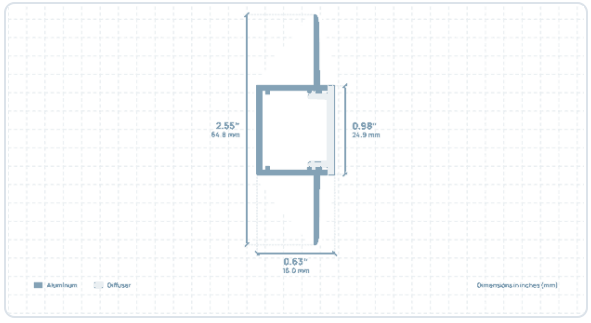
ACCESSORIES **FL-SC25** Silicone cover roll, 25 ft

COMPATIBLE TAPE Fits tape up to 10 mm and 30 W/m: FLCOB15-24 · FLCOB30-24 · FLCOB45-24 · FLCOB30F-24 · FL30-24 · FL44-24 · FL60HE-24 · FL60HC-24 · FL70-24 · FL-R45-24 · FL-RC30-24 · FL-T60-24-TW · FL-T70-24-TW · FL-TCOB-24-TW · FL-T40-24-DTW · FL-TCOB-24-DTW

FL-FXT98 Flex Trimless 0.98

FLEXIBLE





Dimension drawing, as on the spec sheet. Not to scale.

The trimless version of the 0.98" flexible channel, made to bring a curved line of light into the surface rather than onto it. It bends to follow arches and radii and holds two rows of 10 mm tape at up to 30 W/m behind an opal silicone diffuser. A 25 ft silicone cover roll is available, and the anodized silver profile comes in 96" lengths.

Overall width	0.98" (24.9 mm)
Length	96" (8 ft) per piece
Max tape width	2 × 10 mm
Max tape power	30 W/m (9.1 W/ft)
Material	Extruded aluminum
Finish	Anodized silver
Diffuser	Opal silicone
Mounting	Bendable profile for curves and radii
Rating	Dry or damp location, rated by the tape installed
Supplied as	Kit: profile and diffuser (hardware per installation sheet)

ORDER **FL-FXT98-SV-SI-8** · Finish: SV · Anodized silver · Diffuser: SI · Opal silicone · Length: 8 · 96" (8 ft)

ACCESSORIES **FL-SC25** Silicone cover roll, 25 ft

COMPATIBLE TAPE Fits tape up to 10 mm and 30 W/m: FLCOB15-24 · FLCOB30-24 · FLCOB45-24 · FLCOB30F-24 · FL30-24 · FL44-24 · FL60HE-24 · FL60HC-24 · FL70-24 · FL-R45-24 · FL-RC30-24 · FL-T60-24-TW · FL-T70-24-TW · FL-TCOB-24-TW · FL-T40-24-DTW · FL-TCOB-24-DTW



COLLECTION

FlowDrive Drivers & Controls

24V Class 2 drivers, smart drivers and controls.

24V Class 2 power and control for every FlowLite tape: universal 5-in-1 dimming drivers, phase-dimmable 120V drivers, multi-output enclosures, micro and smart drivers, and controllers for tunable and RGB+Tunable White tape.

Universal Dimmable (5-in-1) 2

100–277VAC drivers for phase, 0–10V, 1–10V, potentiometer and PWM dimming.

FL-DU5	Universal 5-in-1 Dimmable Driver	52
FL-DU30	Universal 5-in-1 Dimmable Driver, 30 W	53

Phase-Dimmable 120V 1

120V drivers for ELV, MLV and TRIAC phase dimmers.

FL-DPJ	Phase-Dimmable Junction Box Driver, 120V	54

Multi-Output Enclosed 2

Several Class 2 outputs from one enclosure.

FL-DMT288	Multi-Output Enclosed Driver, 288 W	55
FL-DMU	Class 2 Multi-Circuit 5-in-1 Driver	56

Micro & Smart Drivers 4

Compact drivers with integrated dimming and CCT control, or Wi-Fi and Bluetooth control from a phone.

FL-DMC	Micro Driver + Dimmer	57
FL-DMC-TW	Micro Driver + Dimmer + CCT Slider	57
FL-DSM	Smart Wi-Fi & Bluetooth Micro Driver	58
FL-DSM-TW	Smart Micro Driver + CCT	58

Controls & Remotes 3

Controllers and remotes for tunable and RGB+Tunable White tape.

FL-CTL-RGBW	RGB+Tunable White Controller & Remote	59
FL-CTL-TW	Tunable White Controller & Remote	59
FL-CTL-DMX5	5-Channel DMX512 Decoder	60

FL-DU5 Universal 5-in-1 Dimmable Driver



24V DC output | 30W–600W | 100–277VAC | UL Listed | 5-in-1 dimming

One driver for almost any dimming system. The FL-DU5 accepts TRIAC (phase-cut), 0–10V, 1–10V, potentiometer and 10V PWM control, so the same 24V driver works with a simple wall dimmer or a full lighting control system. It runs on universal 100–277VAC input, dims across the full 0–100% range and holds its output within ±0.5V. An integral junction box keeps the wiring enclosed, in sizes from 30 W to 600 W, rated for dry, damp and wet locations.

KEY FEATURES

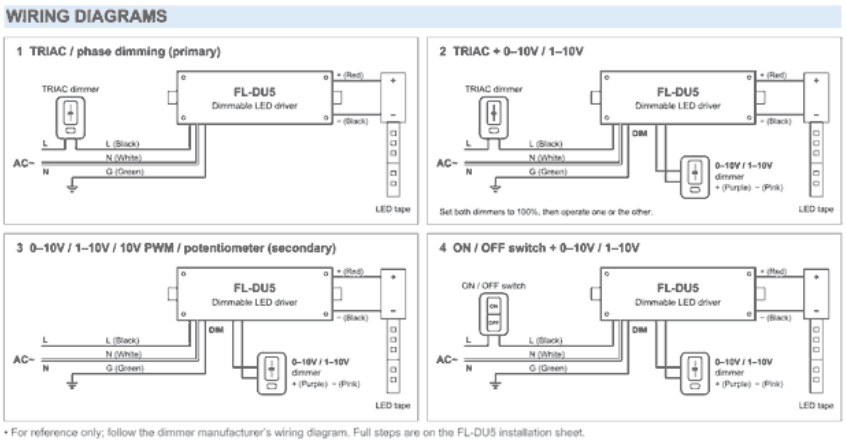
- Five dimming protocols in one 24V driver
- Universal 100–277VAC input (110–277VAC from 150 W)
- Full 0–100% dimming range
- Integral junction box
- 30 W to 600 W
- Class 2 output on 30 W and 60 W models
- Dry, damp and wet locations
- UL Listed
- Rated -40°F to 140°F
- 5-year warranty

Output voltage	24V DC constant voltage
Input voltage	100–277VAC, 47–63 Hz (150 W and up: 110–277VAC)
Dimming	TRIAC/phase, 0–10V, 1–10V, potentiometer, 10V PWM
Dimming range	0–100%
Minimum load	20%
Voltage tolerance	±0.5V
THD	<20% at full load
Overload protection	≤120%

Operating temperature	-40°F to 140°F
Location	Dry, damp and wet locations
Certifications	UL Listed
Class 2 output	30 W and 60 W models
EMC	FCC Part 15, Subpart B
Housing	Enclosed, integral junction box
Warranty	5 year

Part number	Output / type	Current	Efficiency	Power factor	Dimensions
FL-DU30-24	30W	1.25A	≥79% @120VAC ≥80%@277VAC	0.99 @ 120VAC - 0.95 @ 277VAC	5.95" × 3.54" × 1.53"
FL-DU5-60-24	60W	2.5A	98% @120VAC 95%@277VAC	0.98 @ 120VAC - 0.95 @ 277VAC	7.40" × 3.75" × 1.72"
FL-DU5-96-24	96W	4A	83% @120VAC 86%@277VAC	0.95 @ 120VAC - 0.95 @ 277VAC	8.66" × 3.75" × 1.72"
FL-DU5-150-24	150W	6.25A	85% @120VAC 87%@277VAC	0.99 @ 120VAC - 0.94 @ 277VAC	10.26" × 4.17" × 1.92"
FL-DU5-200-24	200W	8.33A	86% @120VAC 88%@277VAC	0.98 @ 120VAC - 0.95 @ 277VAC	10.26" × 4.17" × 1.92"
FL-DU5-300-24	300W	12.5A	85% @120VAC 90%@277VAC	0.99 @ 120VAC - 0.95 @ 277VAC	10.94" × 4.33" × 1.92"
FL-DU5-600-24	600W	25A	90.5%@120VAC 93.45%@277VAC	PF≥0.95	—

ORDER **FL-DU5-60-24** · Wattage: 60, 96, 150, 200, 300, 600 · Output: 24 · 30 W: FL-DU30-24



Wiring diagrams, as on the FL-DU5 spec sheet.

FL-DU30 Universal 5-in-1 Dimmable Driver, 30 W



A compact 30 W driver for short runs. The FL-DU30 accepts TRIAC (phase-cut), 0–10V, 1–10V, potentiometer and 10V PWM control, so the same 24V driver works with a simple wall dimmer or a lighting control system. It runs on universal 100–277VAC input and is rated for dry, damp and wet locations.

KEY FEATURES

- Five dimming protocols in one 24V driver
- 30 W Class 2 output
- Universal 100–277VAC input
- Dry, damp and wet locations
- UL Listed
- Rated -40°F to 140°F
- 5-year warranty

24V DC output | 30W | 100–277VAC | UL Listed | 5-in-1 dimming

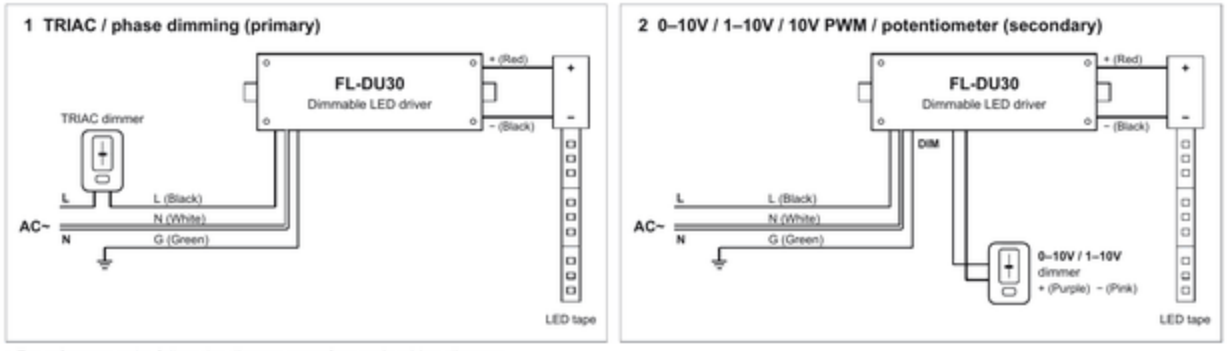
Output voltage	24V DC constant voltage
Input voltage	100–277VAC, 47–63 Hz
Dimming	TRIAC/phase, 0–10V, 1–10V, potentiometer, 10V PWM
Minimum load	20%
Voltage tolerance	±0.5V
THD	<20%

Overload protection	≤120%
Operating temperature	-40°F to 140°F
Location	Dry, damp and wet locations
Certifications	UL Listed
EMC	FCC Part 15, Subpart B
Warranty	5 year

Part number	Output / type	Current	Efficiency	Power factor	Dimensions
FL-DU30-24	30W	1.25A	≥79% @120VAC ≥80%@277VAC	0.99 @ 120VAC - 0.95 @ 277VAC	5.95" × 3.54" × 1.53"

ORDER **FL-DU30-24** · Output: 24

WIRING DIAGRAMS



• For reference only; follow the dimmer manufacturer's wiring diagram.

Wiring diagrams, as on the FL-DU30 spec sheet.

FL-DPJ Phase-Dimmable Junction Box Driver, 120V



The simple way to dim LED tape from a standard wall dimmer. This 24V driver runs on 120V circuits and works with ELV, MLV and TRIAC phase dimmers, giving smooth dimming across the full 0–100% range. It mounts and wires in its own junction box, and comes in five sizes from 60 W to 300 W, with Class 2 output on the 60 W and 96 W models.

KEY FEATURES

- Works with ELV, MLV and TRIAC wall dimmers
- Smooth 0–100% dimming
- 120VAC input, 24V DC output
- 60 W to 300 W
- Up to 90% efficiency
- Class 2 output on 60 W and 96 W
- UL Listed
- 3-year warranty

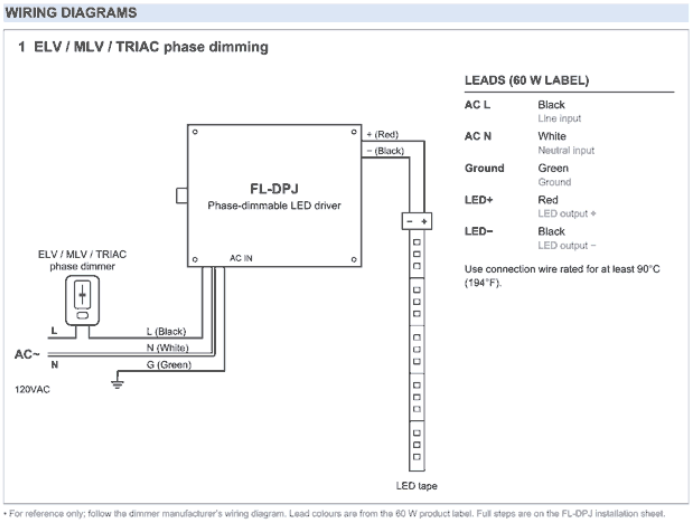
24V DC output | 60W–300W | 120VAC | UL Listed | Phase dimming

Output voltage	24V DC constant voltage
Class 2	60 W and 96 W models only
Input voltage	120VAC
Dimming	ELV / MLV / TRIAC phase dimming
Dimming range	0–100%
Power factor	>0.95 (60 W, 96 W); >0.9 (150–300 W)

THD	<20% at full load
Operating temperature	-40°F to 140°F
Certifications	UL Listed
EMC	FCC Part 15 Subpart B; ICES-005
Warranty	3 year

Part number	Output / type	Current	Efficiency	Power factor
FL-DPJ-60-24	60W	2.5A	88% @120VAC	>0.95
FL-DPJ-96-24	96W	4A	88% @120VAC	>0.95
FL-DPJ-150-24	150W	6.25A	90% @120VAC	>0.9
FL-DPJ-200-24	200W	8.33A	90% @120VAC	>0.9
FL-DPJ-300-24	300W	12.5A	90% @120VAC	>0.9

ORDER **FL-DPJ-60-24** · Wattage: 60, 96, 150, 200, 300 · Output: 24



Wiring diagrams, as on the FL-DPJ spec sheet.

FL-DMT288 Multi-Output Enclosed Driver, 288 W



Three Class 2 outputs in one enclosure. The FL-DMT288 delivers 288 W as three independent 96 W channels, so long or multiple runs can be powered from a single remote location instead of several separate drivers. It runs on universal 100–277VAC input and dims with forward or reverse phase, TRIAC, ELV and MLV dimmers, from 10–100%.

KEY FEATURES

- Three Class 2 outputs, 4 A (96 W) each
- 288 W total from one enclosure
- Universal 100–277VAC input
- Forward/reverse phase, TRIAC, ELV, MLV
- Enclosed, junction-box wiring
- UL Listed
- 3-year warranty

24V DC output | 288W | 100–277VAC | UL Listed | 3 Class 2 outputs

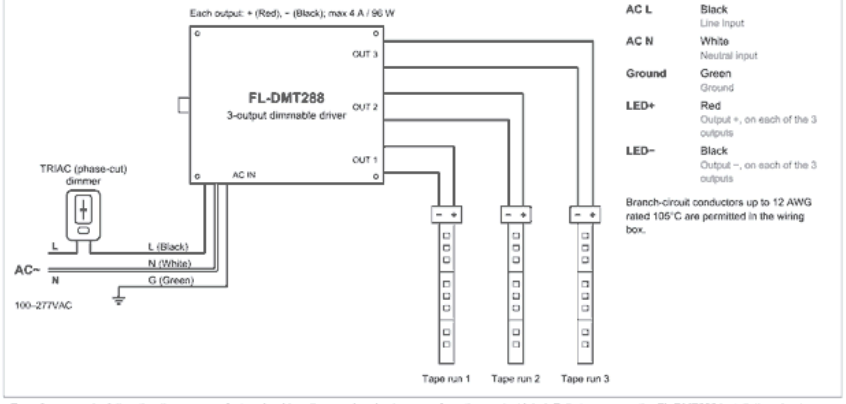
Output voltage	24V DC constant voltage	THD	<20% at full load
Outputs	3 × 4 A Class 2 (3 × 96 W)	Operating temperature	-40°F to 140°F
Input voltage	100–277VAC	Certifications	UL Listed
Dimming	Forward/reverse phase, TRIAC, ELV, MLV	EMC	FCC Part 15B
Dimming range	10–100%	Warranty	3 year

Part number	Output / type	Current	Efficiency	Power factor	Dimensions
FL-DMT288-24	288W	3*4A	87% @120VAC 89%@277VAC	0.99 @ 120VAC - 0.95 @ 277VAC	11.85" × 5.51" × 1.77"

ORDER **FL-DMT288-288-24** · Wattage: 288 · Output: 24

WIRING DIAGRAMS

1 TRIAC (phase-cut) dimming, three outputs



• For reference only; follow the dimmer manufacturer's wiring diagram. Lead colours are from the product label. Full steps are on the FL-DMT288 installation sheet.

Wiring diagrams, as on the FL-DMT288 spec sheet.

FL-DMU Class 2 Multi-Circuit 5-in-1 Driver



Two, three or four Class 2 circuits in one housing. The FL-DMU series delivers 192, 288 or 384 W as circuits of 96 W each, so several runs can be powered from one remote location. It accepts TRIAC (phase-cut), 0–10V, 1–10V, potentiometer and 10V PWM control, runs on universal 100–277VAC input and is rated for dry, damp and wet locations.

KEY FEATURES

- 2, 3 or 4 Class 2 circuits, 96 W each
- 192 W, 288 W or 384 W from one housing
- Five dimming protocols in one 24V driver
- Universal 100–277VAC input
- Dry, damp and wet locations
- UL Listed
- Rated -40°F to 140°F
- 5-year warranty

24V DC output | 192W / 288W / 384W | 100–277VAC | UL Listed | 2–4 Class 2 circuits

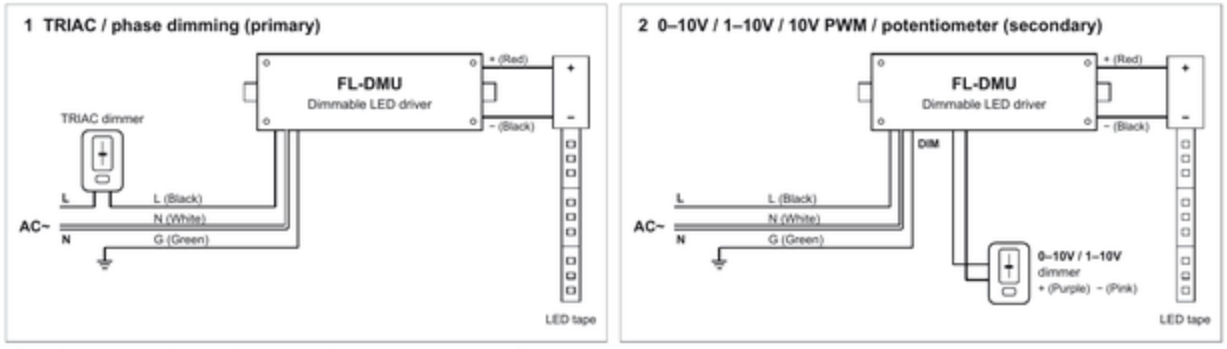
Output voltage	24V DC constant voltage
Outputs	2, 3 or 4 × 96 W Class 2 circuits (by model)
Input voltage	100–277VAC, 47–63 Hz
Dimming	TRIAC/phase, 0–10V, 1–10V, potentiometer, 10V PWM
Minimum load	20%
Voltage tolerance	±0.5V
THD	<20%

Overload protection	≤120%
Operating temperature	-40°F to 140°F
Location	Dry, damp and wet locations
Certifications	UL Listed
EMC	FCC Part 15, Subpart B
Warranty	5 year

Part number	Output / type	Current	Efficiency	Power factor	Dimensions
FL-DMU192-24	192W (2 × 96W)	2×4A	≥79% @120VAC ≥80%@277VAC	0.99 @ 120VAC - 0.95 @ 277VAC	9.80" × 3.97" × 1.65"
FL-DMU288-24	288W (3 × 96W)	3×4A	≥79% @120VAC ≥80%@277VAC	0.99 @ 120VAC - 0.95 @ 277VAC	10.74" × 3.97" × 1.77"
FL-DMU384-24	384W (4 × 96W)	—	≥79% @120VAC ≥80%@277VAC	0.99 @ 120VAC - 0.95 @ 277VAC	11.61" × 5.51" × 1.88"

ORDER **FL-DMU192-24** · Model: FL-DMU192, FL-DMU288, FL-DMU384 · Output: 24

WIRING DIAGRAMS



• For reference only; follow the dimmer manufacturer's wiring diagram. Shown with one output.

Wiring diagrams, as on the FL-DMU spec sheet.

FL-DMC Micro Driver + Dimmer



A compact 120V driver with the dimmer built in, small enough to tuck into cabinetry and furniture. An integrated preset dimmer with on/off works single-pole or 3-way, and takes the light all the way down to 0.3% for a soft, low glow. It runs at up to 94.5% efficiency with a 0.99 power factor, in 96 W and 160 W sizes.

KEY FEATURES

- Integrated dimmer, single-pole or 3-way
- Dims down to 0.3%
- Up to 94.5% efficiency
- 0.99 power factor
- 96 W or 160 W
- 120VAC input, 24V DC output
- UL Listed
- 3-year warranty

24V DC output | 96W–160W | 120VAC | UL Listed | Integrated dimmer

Output voltage	24V DC constant voltage
Input voltage	120VAC
Dimming	Integrated preset dimmer with on/off; single-pole or 3-way
Dimming range	0.3–100%
Power factor	0.99

THD	<10%
Operating temperature	-40°F to 140°F
Certifications	UL Listed
EMC	FCC Part 15, Subpart B
Warranty	3 year

Part number	Output / type	Current	Efficiency	Power factor
FL-DMC-96-24	96W	4A	91%	0.99
FL-DMC-160-24	160W	6.67A	94.5%	0.99

ORDER **FL-DMC-96-24** · Wattage: 96, 160 · Output: 24

FL-DMC-TW Micro Driver + Dimmer + CCT Slider



Our micro driver with a color-temperature slider added, made for FlowTone tapes. One compact unit dims the light down to 0.3% and slides it between warm and cool white, with no separate controller. It runs on 120VAC at up to 94.5% efficiency, in 96 W and 160 W sizes.

KEY FEATURES

- Dimmer and CCT slider in one unit
- Made for FlowTone tapes
- Dims down to 0.3%
- Up to 94.5% efficiency
- 96 W or 160 W
- 120VAC input
- UL Listed
- 3-year warranty

24V DC output | 96W–160W | 120VAC | UL Listed | Integrated dimmer

Output voltage	24V DC constant voltage
Input voltage	120VAC
Control	Integrated dimmer + CCT slider
Dimming range	0.3–100%
Power factor	0.99

THD	<10%
Operating temperature	-40°F to 140°F
Certifications	UL Listed
Warranty	3 year

Part number	Output / type	Current	Efficiency	Power factor
FL-DMC-TW-96-24	96W	4A	91%	0.99
FL-DMC-TW-160-24	160W	6.67A	94.5%	0.99

ORDER **FL-DMC-TW-96-24** · Wattage: 96, 160 · Output: 24

FL-DSM Smart Wi-Fi & Bluetooth Micro Driver



Tape lighting you can dim from your phone. This micro driver has Wi-Fi and Bluetooth control built in, so there is no separate controller to install. It dims all the way to 0.3%, runs at up to 94.5% efficiency, and comes in 96 W and 160 W sizes for 120V circuits.

KEY FEATURES

- App control over Wi-Fi and Bluetooth
- No separate controller needed
- Dims down to 0.3%
- Up to 94.5% efficiency
- 96 W or 160 W
- 120VAC input
- UL Listed
- 3-year warranty

24V DC output | 96W–160W | 120VAC | UL Listed | Wi-Fi + Bluetooth

Output voltage	24V DC constant voltage
Input voltage	120VAC
Control	Wi-Fi + Bluetooth app control, integrated dimmer
Dimming range	0.3–100%
Power factor	0.99
THD	<10%
Operating temperature	-40°F to 140°F
Certifications	UL Listed
Warranty	3 year

Part number	Output / type	Current	Efficiency	Power factor
FL-DSM-96-24	96W	4A	91%	0.99
FL-DSM-160-24	160W	6.67A	94.5%	0.99

ORDER **FL-DSM-96-24** · Wattage: 96, 160 · Output: 24

FL-DSM-TW Smart Micro Driver + CCT



The smart micro driver for FlowTone tapes. Over Wi-Fi or Bluetooth, the app controls both brightness and color temperature, from warm to cool white and down to 0.3%. Everything lives in one compact 120V driver, in 96 W and 160 W sizes.

KEY FEATURES

- App-controlled dimming and color temperature
- Wi-Fi and Bluetooth
- Made for FlowTone tapes
- Dims down to 0.3%
- 96 W or 160 W
- Up to 94.5% efficiency
- UL Listed
- 3-year warranty

24V DC output | 96W–160W | 120VAC | UL Listed | Wi-Fi + Bluetooth

Output voltage	24V DC constant voltage
Input voltage	120VAC
Control	Wi-Fi + Bluetooth, dimming + CCT
Dimming range	0.3–100%
Power factor	0.99
THD	<10%
Operating temperature	-40°F to 140°F
Certifications	UL Listed
Warranty	3 year

Part number	Output / type	Current	Efficiency	Power factor
FL-DSM-TW-96-24	96W	4A	91%	0.99
FL-DSM-TW-160-24	160W	6.67A	94.5%	0.99

ORDER **FL-DSM-TW-96-24** · Wattage: 96, 160 · Output: 24

FL-CTL-RGBW RGB+Tunable White Controller & Remote



Full control of FlowColor RGB+Tunable White tape from a handheld remote. This inline RF controller sets color, tunes white and dims, and sits between a 12–24V constant-voltage driver and the tape. Its compact 4.48" x 1.49" body hides easily near the run.

KEY FEATURES

- RGB color, tunable white and dimming
- Wireless RF handheld remote
- 12–24V DC input
- Compact 4.48" x 1.49" x 0.78" body
- Made for FlowColor RGB+Tunable White tapes

12–24V DC | RF remote

Input	12–24V DC (from a constant-voltage driver)	Function	RGB color, tunable white, dimming
Control	RF wireless remote	Operating temperature	-4°F to 131°F

Part number	Output / type	Dimensions
FL-CTL-RGBW	12–24V DC	4.48" × 1.49" × 0.78"
FL-RMT-RGBW	Remote	4.21" × 2.30" × 0.35"

ORDER **FL-CTL-RGBW** · Item: FL-CTL-RGBW, FL-RMT-RGBW

FL-CTL-TW Tunable White Controller & Remote



Set the color temperature and brightness of FlowTone tapes from a handheld remote. This compact inline RF controller tunes between warm and cool white and dims from 0–100%, on 12–24V DC from a constant-voltage driver. Finished in white, with a 5-year warranty.

KEY FEATURES

- Color temperature tuning and 0–100% dimming
- Wireless RF handheld remote
- 12–24V DC input
- Compact 3.82" x 1.30" x 0.71" body
- White finish
- 5-year warranty

12–24V DC | RF remote

Input	12–24V DC	Finish	White
Control	RF wireless remote	Operating temperature	-22°F to 131°F
Function	CCT tuning, 0–100% dimming	Warranty	5 year

Part number	Output / type	Dimensions
FL-CTL-TW	12–24V DC	3.82" × 1.30" × 0.71"
FL-RMT-TW	Remote	4.21" × 2.30" × 0.35"

ORDER **FL-CTL-TW** · Item: FL-CTL-TW, FL-RMT-TW

FL-CTL-DMX5 5-Channel DMX512 Decoder



A five-channel DMX512 and RDM decoder for constant-voltage LED tape. Fed from a 12–24V DC driver, it turns a DMX console's signal into five PWM outputs of up to 8 A each, with the DMX address set from the console over RDM or on its numeric display.

KEY FEATURES

- DMX512 and RDM, 5 PWM channels
- 5 × 8 A, constant voltage
- 12–24V DC input
- XLR 5-pin, XLR 3-pin, RJ45 and screw terminals
- For RGB, RGBW and tunable white tape

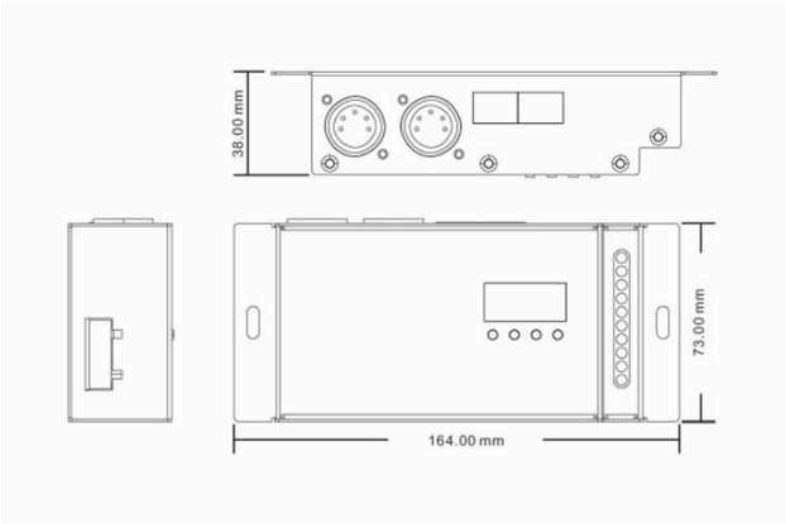
12–24V DC | DMX512 / RDM | 5 × 8 A

Input	12–24V DC
Output	5 × 8 A PWM, constant voltage, common anode
Output power	5 × (96–192) W
Protocol	DMX512 / RDM (DMX512-A, RDM V1.0, ESTA E1.20-2006)
Ports	XLR 5-pin, XLR 3-pin, RJ45, screw terminals

PWM	16-bit or 8-bit; 500 Hz – 30 kHz
Dimming curve	Gamma 0.1–9.9, logarithmic or linear
Protection	Short circuit
Location	Indoor, dry location

Part number	Output / type	Current	Dimensions
FL-CTL-DMX5	12–24V DC	5 × 8 A	6.5" × 2.9" × 1.5"

ORDER **FL-CTL-DMX5** · Item: FL-CTL-DMX5



Dimension drawing, as on the FL-CTL-DMX5 spec sheet.

Connectors, corners and covers

Accessories are specific to each profile and tape. Order them by the part numbers below; each one is also listed on its product's page and spec sheet.

CHANNEL CONNECTORS, DIFFUSERS AND COVERS



FL-TL55-J
Straight joiner
for FL-TL55



FL-TL55-LL
Lateral L-corner
for FL-TL55



FL-TL55-X
X-connector
for FL-TL55



FL-TL62-J
Straight joiner
for FL-TL62



FL-TL62-LL
Lateral L-corner
for FL-TL62



FL-TL62-IL
Inside L-corner
for FL-TL62



FL-TL62-OL
Outside L-corner
for FL-TL62



FL-TL62-T
T-connector
for FL-TL62



FL-TL62-X
X-connector
for FL-TL62



FL-TL82-J
Straight joiner
for FL-TL82



FL-TL82-LL
Lateral L-corner
for FL-TL82



FL-TL82-IL
Inside L-corner
for FL-TL82



FL-TL82-OL
Outside L-corner
for FL-TL82



FL-TL82-T
T-connector
for FL-TL82



FL-TL82-X
X-connector
for FL-TL82

FL-TL82-DF25
Opal diffuser roll, 25 ft
for FL-TL82



FL-TL145-LL
Lateral L-corner
for FL-TL145



FL-TL145-X
X-connector
for FL-TL145



FL-TL145-DF25
Opal diffuser roll, 25 ft
for FL-TL145



FL-TL185-LL
Lateral L-corner
for FL-TL185

FL-TL185-DF25
Opal diffuser roll, 25 ft
for FL-TL185

FL-SC25
Silicone cover roll, 25 ft
for FL-TLS90, FL-FX98, FL-FXT98



FL-SM48A-C90
90° connector
for FL-SM48A



FL-SM48A-C180
180° connector
for FL-SM48A



FL-SM48B-C90
90° connector
for FL-SM48B



FL-SM48B-C180
180° connector
for FL-SM48B

Tape connectors

Part number	Description	Used with
FL-CON-TT	Tape-to-tape connector	FlowLine 4.4 (FL44-24)
FL-CON-TTL	L connector	FlowLine 4.4 (FL44-24)
FL-CON-TTJ	Jumper connector	FlowLine 4.4 (FL44-24)
FL-CON-TS	Tape-to-wire connector	FlowLine 4.4 (FL44-24)
—	L-connector, 8 mm COB	FlowLine COB 3.0 (FLCOB30-24)
—	T-connector, 8 mm COB	FlowLine COB 3.0 (FLCOB30-24)
—	L-connector, 10 mm COB	FlowLine COB 4.5 (FLCOB45-24)
—	T-connector, 10 mm COB	FlowLine COB 4.5 (FLCOB45-24)

Controllers and remotes

Required for tunable white and RGB+Tunable White tape.

Part number	Description	Used with
FL-CTL-TW	Tunable White Controller · page 59	FL-T60-24-TW, FL-T70-24-TW, FL-TCOB-24-TW, FLFT-24-TW
FL-RMT-TW	Tunable White RF Remote · page 59	FL-T60-24-TW, FL-T70-24-TW, FL-TCOB-24-TW, FLFT-24-TW
FL-CTL-RGBW	RGB+Tunable White Controller · page 59	FL-C70-24-RGBTW, FL-CLR70-24-RGBTW-67, FL-CCOB-24-RGBTW, FL-CCOB-24-RGBTW-68
FL-RMT-RGBW	RGB+Tunable White RF Remote · page 59	FL-C70-24-RGBTW, FL-CLR70-24-RGBTW-67, FL-CCOB-24-RGBTW, FL-CCOB-24-RGBTW-68

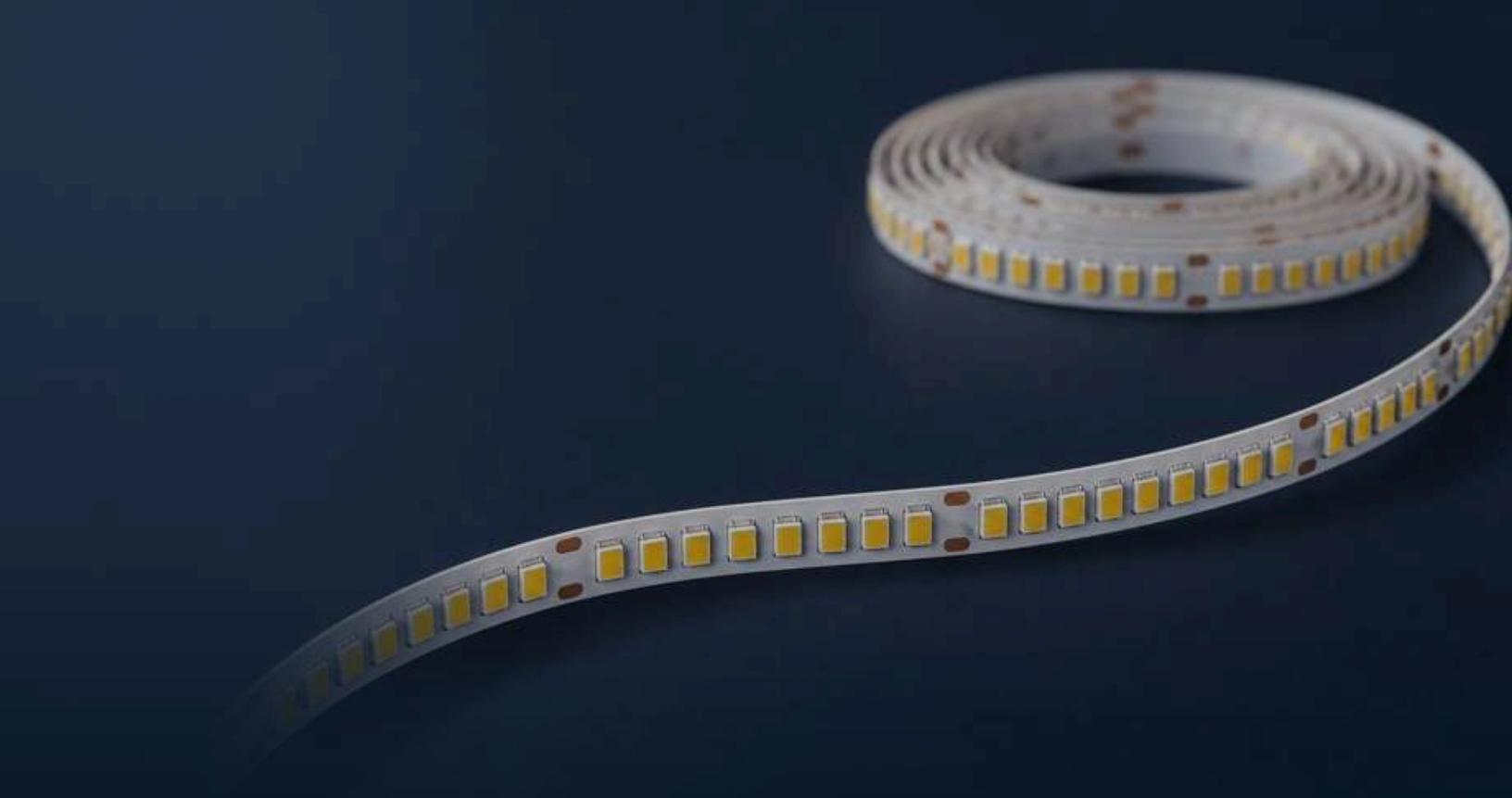
Channel accessories and spare parts

Kit items ship with each channel kit and are also sold as spares.

Channel	Part numbers
FL-TL41	FL-TL41-EC End cap (kit item) · FL-TL41-DF Opal diffuser, 96" (spare) (kit item)
FL-TL55	FL-TL55-J Straight joiner · FL-TL55-LL Lateral L-corner · FL-TL55-X X-connector
FL-TL62	FL-TL62-J Straight joiner · FL-TL62-LL Lateral L-corner · FL-TL62-IL Inside L-corner · FL-TL62-OL Outside L-corner · FL-TL62-T T-connector · FL-TL62-X X-connector · FL-TL62-EC End cap (kit item) · FL-TL62-DF Opal diffuser, 96" (spare) (kit item)
FL-TL82	FL-TL82-J Straight joiner · FL-TL82-LL Lateral L-corner · FL-TL82-IL Inside L-corner · FL-TL82-OL Outside L-corner · FL-TL82-T T-connector · FL-TL82-X X-connector · FL-TL82-DF25 Opal diffuser roll, 25 ft · FL-TL82-EC End cap (kit item) · FL-TL82-DF Opal diffuser, 96" (spare) (kit item)
FL-TL145	FL-TL145-LL Lateral L-corner · FL-TL145-X X-connector · FL-TL145-DF25 Opal diffuser roll, 25 ft
FL-TL185	FL-TL185-LL Lateral L-corner · FL-TL185-DF25 Opal diffuser roll, 25 ft · FL-TL185-CL Mounting clip (kit item) · FL-TL185-EC End cap (kit item) · FL-TL185-DF Opal diffuser, 96" (spare) (kit item)
FL-TLS90	FL-SC25 Silicone cover roll, 25 ft
FL-SM48A	FL-SM48A-C90 90° connector · FL-SM48A-C180 180° connector · FL-SM48A-CL Mounting clip · FL-SM48A-EC End cap · FL-SM48A-DF Opal diffuser, 96" (spare)
FL-SM48B	FL-SM48B-C90 90° connector · FL-SM48B-C180 180° connector · FL-SM48B-CL Mounting clip · FL-SM48B-EC End cap · FL-SM48B-DF Opal diffuser, 96" (spare)
FL-SM45	FL-SM45-CL Mounting clip (kit item) · FL-SM45-EC End cap (kit item) · FL-SM45-DF Opal diffuser, 96" (spare) (kit item)
FL-SM40	FL-SM40-EC End cap (kit item) · FL-SM40-DF Opal diffuser, 96" (spare) (kit item)

Channel accessories and spare parts (continued)

Channel	Part numbers
FL-SM108	FL-SM108-CL Mounting clip (kit item) · FL-SM108-EC End cap (kit item) · FL-SM108-DF Opal diffuser, 96" (spare) (kit item)
FL-SM48M	FL-SM48M-MP Magnetic plate (kit item) · FL-SM48M-EC End cap (kit item) · FL-SM48M-DF Opal diffuser, 96" (spare) (kit item)
FL-RC33	FL-RC33-CL Mounting clip (kit item) · FL-RC33-EC End cap (kit item) · FL-RC33-DF Opal diffuser, 96" (spare) (kit item)
FL-RC48A	FL-RC48A-CL Mounting clip (kit item) · FL-RC48A-EC End cap (kit item) · FL-RC48A-DF Opal diffuser, 96" (spare) (kit item)
FL-RC48B	FL-RC48B-CL Mounting clip (kit item) · FL-RC48B-EC End cap (kit item) · FL-RC48B-DF Opal diffuser, 96" (spare) (kit item)
FL-CR41A	FL-CR41A-CL Mounting clip (kit item) · FL-CR41A-EC End cap (kit item) · FL-CR41A-DF Opal diffuser, 96" (spare) (kit item)
FL-CR41B	FL-CR41B-CL Mounting clip (kit item) · FL-CR41B-EC End cap (kit item) · FL-CR41B-DF Opal diffuser, 96" (spare) (kit item)
FL-CR80	FL-CR80-CL Mounting clip (kit item) · FL-CR80-EC End cap (kit item) · FL-CR80-DF Opal diffuser, 96" (spare) (kit item)
FL-CR79	FL-CR79-CL Mounting clip (kit item) · FL-CR79-EC End cap (kit item) · FL-CR79-DF Opal diffuser, 96" (spare) (kit item)
FL-WW55C	FL-WW55C-EC End cap (kit item) · FL-WW55C-DF Opal diffuser, 96" (spare) (kit item)
FL-IN54	FL-IN54-EC End cap (kit item) · FL-IN54-DF Opal diffuser, 96" (spare) (kit item)
FL-FX59	FL-FX59-EC End cap (kit item) · FL-FX59-DF Opal diffuser, 96" (spare) (kit item)
FL-FX98	FL-SC25 Silicone cover roll, 25 ft
FL-FXT98	FL-SC25 Silicone cover roll, 25 ft



RESOURCES

Spec sheets, installation guides and design tools, online.

Spec sheets & installation guides

Every product in this catalog has its own spec sheet and installation sheet on its product page and under Resources → Downloads.

Planning tools

Use the voltage drop calculator and the color temperature visualizer to plan runs and choose the right white.

FlowLite

flowlite.sites.tab.bot