

# COF Strip

COF Dotless LED Strip, 8W/m, 5m reel with self adhesive backing

## Features

IP rating	IP20
Colour flexibility	Fixed colour
Bespoke Lengths	No
Self-Adhesive Backing	Yes
Dimmable Option	Driver dependent
Input	24V DC
LED Lifetime	36,000h L90
CRI	90 Ra
SDCM	4 SDCM

## Installation information

Construction Material	Flexible tape
Weight	20g/m
Maximum ambient temperature	-20°C to 40°C
SELV	N/A
Electric Class (1, 2, 3)	3

## Photometrics @ 25°C

Product code	Feature I	Feature II	Feature III	W	Colour	Beam	lm	lm/W	lx @ 1m
LSFA0727050	width 8mm	280 LEDs/m	Max run 5m	8W/m	2700K	140°	680	85	164
LSFA0730050	width 8mm	280 LEDs/m	Max run 5m	8W/m	3000K	140°	690	86	166
LSFA0740050	width 8mm	280 LEDs/m	Max run 5m	8W/m	4000K	140°	730	91	176

## Wiring information

Cable / Flying Lead	Supplied with 500mm, 2x0.5mm <sup>2</sup> flying lead from one end
Type of Wiring Required	Parallel

## LED drivers

Product code	Input	SELV	Dimming	Bathroom zone	Min	Max
PS1524	220-240V	Yes	Yes (with PDCINT 1-10V)	-	0.5m	1.8m
PS3024B	220-240V	Yes	Yes (with PDCINT 1-10V)	-	1.8m	3.7m
PS5024	220-240V	Yes	Yes (with PDCINT 1-10V)	-	3.7m	6.2m

## Accessories

LSAFD82	Strip Fast Fix Connector COF 8mm 2 pins	Sold Separately
LSAFD82F	Strip Fast Fix Cable COF 8mm 2 pins	Sold Separately
LED STRIP PROFILE RANGE	Profile range to house adhesive strip	Sold Separately
PDCINT1-10V	1-10V dimming interface for use with 24V LED drivers	Sold Separately
PDC/GRID DIMMER	Grid dimmer kit for multiple fitting types	Sold Separately



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## Guarantee

3 year extended warranty

## Features & benefits

Ideal for accent lighting with 8W/m

Ideal for living room and hallways with IP20 rating

Dotless LED strip

High quality LED strip maintaining light quality and consistency

Available in 5m reels

CRI 90 providing true colour appearance

Flexible strip to allow installation in a variety of applications and uneven surfaces

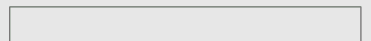
Quick and easy installation with 3M self-adhesive backing

Cut points at every 29.4mm

500mm flying leads attached

**Beam angle: 140°**

5m/29.4mm



8mm