collingwood

8W — Ideal for accent lighting with 8W/m

IP20 — Ideal for living room and hallways with IP20 rating

Dotless LED strip

COF Strip

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

Features

IP rating	IP20
CSP Switchable	Single CCT
Dimmable Option	Driver dependent
LED Lifetime	L90 36,000h
Colour Rendering Index	CRI>90
Colour Consistency	SDCM4
Self-Adhesive Backing	Yes
Bespoke Lengths	No
Strip type	Dotless flexible tape

Installation Information

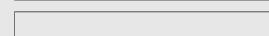|	
Input	24V DC
Maximum Ambient Temperature	-20°C - 40°C
Weight	20g/m
Construction Material	Flexible tape
UK Bathroom Zone	N/A
Electric Class (1, 2, 3)	3
Maximum Running Length	2.5 m

Guarantee

Warranty	3 years

Features & benefits

- 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

Photometrics @ 25°C

Product Code	W	Colour	Beam	lm	lm/W	Lx @ 1m	Energy
LSFA0727050	8W/m	2700K	140°	680	85	164	A1G / G
LSFA0730050	8W/m	3000K	140°	690	86	166	A1G / G
LSFA0740050	8W/m	4000K	140°	730	91	176	A1G / G

Wiring Information

Cable / Flying Lead	Supplied with 500mm, 2x0.5mm² flying lead from one end
Type of Wiring Required	Parallel
Input Cable Type	0.50mm² RED + BLACK PTFE
Series / Parallel	Parallel

LED Driver

Driver	Input	SELV	Dimming	Bathroom Zone	Min	Max
PS3024B	220-240V	Yes	Yes (with PDCINT 1-10V)	Outside zones	-	3m
PS7524	220-240V	Yes	Yes (with PDCINT 1-10V)	Outside zones	-	9m
PSIP15024	220-240V	Yes	Yes (with PDCINT 1-10V)	Outside zones	-	18m

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

5m/29.4mm

8mm