



LSV02

Constant voltage, self-adhesive, flexible IP20 strip

Features

IP rating	IP20
CSP Switchable	Single CCT
Dimmable Option	Driver dependent
LED Lifetime	L70 30,000h
Colour Rendering Index	CRI>80
Colour Consistency	SDCM5
Self-Adhesive Backing	Yes

Installation Information

Input	24V DC
Maximum Ambient Temperature	-20°C to 45°C
Weight	53g per meter
Construction Material	Flexible tape
Electric Class (1, 2, 3)	3

Photometrics @ 25°C

Product Code	Type	W	Colour	Beam	lm	lm/W	Lx @ 1m	Energy
LSV0240050	5m reel 60 LED's/m	4.8W/m	4000K	120°	520	108	175	
LSV0230050	5m reel 60 LED's/m	4.8W/m	3000K	120°	460	96	154	
LSV0227050	5m reel 60 LED's/m	4.8W/m	2700K	120°	450	94	151	
LSV0227500	50m reel 60 LED's/m	4.8W/m	2700K	120°	450	94	151	
LSV0230500	50m reel 60 LED's/m	4.8W/m	3000K	120°	460	96	154	
LSV0240500	50m reel 60 LED's/m	4.8W/m	4000K	120°	520	108	175	

Wiring Information

Cable / Flying Lead	Supplied with 500mm, 0.5mm ² flying lead from one end
Type of Wiring Required	Parallel

LED Driver

Driver	Input	SELV	Dimming	Bathroom Zone	Max
PS3024B	220-240V	Yes	Yes (with PDCINT 1-10V)	-	6m
PSDIP6024	220-240V	Yes	Yes (1-10V)	-	12m
PSDPI0024	220-240V	Yes	Yes (1-10V)	-	20m

Accessories

LSBFC8 / LSBFCS8 / LSBFCD8	Range of fast fix connectors for use with LSV02
LED STRIP PROFILE RANGE	Profile range to house adhesive strip
LED COVE PACK	Coving to house adhesive strip
PDC/GRID DIMMER	Grid dimmer kit for multiple fitting types
PDCINT1-10V	1-10V dimming interface for use with 24V LED drivers



collingwood

Ideal for accent lighting with
4.8W/m

Ideal for living room and hallways
with IP20 rating

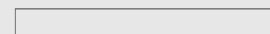
Bespoke lengths available

Guarantee

Features & benefits

- Excellent for accent lighting
- Cut points every 100mm
- Quick and easy installation with 3M self-adhesive backing
- High efficacy of 108lm/W
- Enlarged connection points for ease of installation
- A cost-effective 50m reel box
- Can be concealed in a whole range of situations offering a sleek solution to lighting features

5m/100mm



8mm