

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	True
Bespoke Lengths	Yes
Strip type	Flexible tape

INSTALLATION INFORMATION

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LSV02

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Input	24V DC
Maximum Ambient Temperature	-20°C - 45°C
Weight	15g per meter
Construction Material	Flexible tape
UK Bathroom Zone	2
Electric Class (1, 2, 3)	111
Maximum Running Length	5 m

PHOTOMETRICS @ 25°C

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

WIRING INFORMATION

Cable / Flying Lead	Supplied with 500mm, 0.5mm ² flying lead from one end	
Type of Wiring Required	Parallel	
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Driver	Input	SELV	Dimming	Bathroom Zone	Min	Max
PS3024B	220-240V	Yes	Yes (with PDCINT 1-10V)	Outside zones		бm
PS7524	220-240V	Yes	Yes (with PDCINT 1-10V)	Outside zones	-	15m
PSIP15024	220-240V	Yes	Yes (with PDCINT 1-10V)	Outside zones	-	31m

ACCESSORIES

LSK2208SS / LSK2208SD / LSK2208FB / LSK2208LB	Range of fast fix connectors for use with LSV02	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



LIGHTING INNOVATION



IP**20**

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Ideal for accent lighting with 4.8W/m

Ideal for living room and hallways with IP20 rating

Bespoke lengths available

WARRANTY

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