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LSV02

Constant voltage, self-adhesive, flexible IP20 strip

Features

IP rating	IP20
CSP Switchable	Fixed colour
Bespoke Lengths	Yes
Self-Adhesive Backing	Yes
Dimmable Option	Yes with suitable driver
LED Lifetime	30,000h L70
CRI	80 Ra
SDCM	5 SDCM

Installation information

Construction Material	Flexible tape
Weight	15g per meter
Maximum Ambient Temperature	-20°C to 45°C
SELV	N/A
Electric Class (1, 2, 3)	3

Guarantee

3 year extended guarantee

Features & benefits

- Ideal for accent lighting with 4.8W/m
- Ideal for living room and hallways with IP20 rating
- Bespoke lengths available
- 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
- Can be concealed in a whole range of situations offering a sleek solution to lighting features

Photometrics @ 25°C

Product code	Feature I	Feature II	Feature III	W	Colour	Beam	lm	lm/W	lx @ 1m
LSV0240050	5m reel	60 LEDs/m	Max Run 5m	4.8W/m	4000K	120°	520	108	175
LSV0230050	5m reel	60 LEDs/m	Max Run 5m	4.8W/m	3000K	120°	460	96	154
LSV0227050	5m reel	60 LEDs/m	Max Run 5m	4.8W/m	2700K	120°	450	94	151
LSV0227500	50m reel	60 LEDs/m	Max Run 5m	4.8W/m	2700K	120°	450	94	151
LSV0230500	50m reel	60 LEDs/m	Max Run 5m	4.8W/m	3000K	120°	460	96	154
LSV0240500	50m reel	60 LEDs/m	Max Run 5m	4.8W/m	4000K	120°	520	108	175

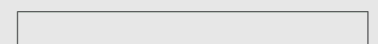
Wiring information

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

LED drivers

PS3024B	220-240V	Yes	Yes (with PDCINT 1-10V)	-	N/A	6m
PSDIP6024	220-240V	Yes	Yes (1-10V)	-	N/A	12m
PSDIP10024	220-240V	Yes	Yes (1-10V)	-	N/A	20m

5m/100mm



8mm


Accessories

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




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LSV02

Our renewed and refreshed range of strip lighting offers up-to-date modern features, and an effortless way to create lighting effects. The strip range features a bespoke cutting service, meaning you can get the exact amount of LED strip required. The range offers various IP ratings, wattages and colour temperatures. The essentials range is ideal for indoor areas. Available up to a length of 5 meters, the essentials range still provides a high quality of light output backed with a 3 year warranty.

Light source
energy efficiency:



Beam angle: 120°

