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LSV05

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	16g per meter
Maximum Ambient Temperature	-20°C to 45°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	Ix @ 1m
LSV0540050	5m reel	120 LEDs/m	Max Run 5m	9.6W/m	4000K	120°	1040	108	349
LSV0530050	5m reel	120 LEDs/m	Max Run 5m	9.6W/m	3000K	120°	930	97	312
LSV0527050	5m reel	120 LEDs/m	Max Run 5m	9.6W/m	2700K	120°	900	94	302
LSV0527500	50m reel	120 LEDs/m	Max Run 5m	9.6W/m	2700K	120°	900	94	302
LSV0530500	50m reel	120 LEDs/m	Max Run 5m	9.6W/m	3000K	120°	930	97	312
LSV0540500	50m reel	120 LEDs/m	Max Run 5m	9.6W/m	4000K	120°	1040	108	349

Wiring information

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

LED drivers

PS5024	220-240V	Yes	Yes (with PDCINT 1-10V)	-	-	5m
PSDIP10024	220-240V	Yes	Yes (1-10V)	-	N/A	10m
PSIP25024	220-240V	Yes	Yes (with PDCINT 1-10V)	-	N/A	26m

Guarantee

3 year extended guarantee

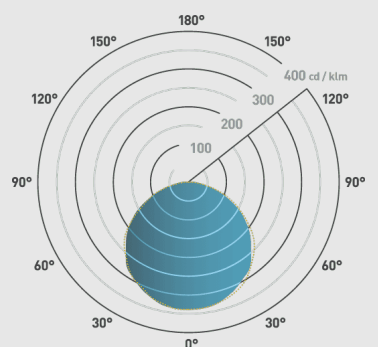
Features & benefits

- Ideal for atmospheric light with 9.6W/m
- Ideal for living room and hallways with IP20 rating
- Bespoke lengths available
- Excellent for accent lighting
- Cut points every 50mm
- 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

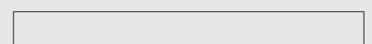
Light source energy efficiency:



Beam angle: 120°



5m/50mm




8mm


Accessories


LSBFC8 / LSBFCS8 / LSBFCD8	Range of fast fix connectors for use with LSV05	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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LSV05

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.