LED strip specification sheet





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
Bespoke Lengths	Yes
Strip type	Flexible tape

Installation Information			
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)	3		
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	Å F
LSV0230050	5m reel 60 LED's/m	4.8W/m	3000K	120°	460	96	154	Å F
LSV0227050	5m reel 60 LED's/m	4.8W/m	2700K	120°	450	94	151	A G F
LSV0227500	50m reel 60 LED's/m	4.8W/m	2700K	120°	450	94	151	Å F
LSV0230500	50m reel 60 LED's/m	4.8W/m	3000K	120°	460	96	154	A G 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, 0.5mm² flying lead from one end
Type of Wiring Required	Parallel

LED Driver

Driver	Input	SELV	Dimming	Bathroom Zone	Min	Max
PS3024B	220-240V	Yes	Yes (with PDCINT 1-10V)	Outside zones		6m
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 /	Range of fast fix connectors for use with LSV02	Sold Separately
LSK2208FB / LSK2208LB	Range of fast fix connectors for use with £3402	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

collingwood



Ideal for accent lighting with 4.8W/m



Ideal for living room and hallways with IP20 rating



Bespoke lengths available

Guarantee

Warranty 3 years

Features & benefits

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

5m/100mm



