



LSV05

Constant voltage, self-adhesive, flexible IP20 strip

FEATURES

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

INSTALLATION INFORMATION

Input	24V DC
Maximum Ambient Temperature	40°C
Weight	59g per meter
Construction Material	Flexible tape
Electric Class (1, 2, 3)	III

PHOTOMETRICS @ 25°C

Product code	Type	W	Colour	Beam	lm	lm/W	Lx @ 1m	Energy
LSV0540050	5m reel 120 LED's/m	9.6W/m	4000K	120°	1040	108	349	
LSV0530050	5m reel 120 LED's/m	9.6W/m	3000K	120°	930	97	312	
LSV0527050	5m reel 120 LED's/m	9.6W/m	2700K	120°	900	94	302	
LSV0527500	50m reels 120 LED's/m	9.6W/m	2700K	120°	900	94	302	
LSV0530500	50m reels 120 LED's/m	9.6W/m	3000K	120°	930	97	312	
LSV0540500	50m reels 120 LED's/m	9.6W/m	4000K	120°	1040	108	349	

WIRING INFORMATION

Cable / Flying Lead	Supplied with a minimum of 200mm flying lead from one end
Type of Wiring Required	Parallel

LED DRIVER

Driver	Input	SELV	Dimming	Bathroom Zone	Min	Max
PS5024	220-240V	Yes	Yes (with PDCINT 1-10V)	-	-	5m
PSIP24024		Yes	Yes	-		4 x 5m
PSDIP10024		Yes	Yes	-		2 x 5m

ACCESSORIES

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

Ideal for atmospheric lighting with 9.6W/m

Ideal for living room and hallways with IP20 rating

Bespoke lengths available

FEATURES & BENEFITS

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

A cost-effective 50m reel box

Can be concealed in a whole range of situations offering a sleek solution to lighting features