

Ideal for accent lighting with  
4.8W/m

Ideal for kitchen and  
bathroom with IP44 rating

Bespoke lengths available

## FEATURES & BENEFITS

Excellent for accent lighting

Cut points every 100mm

Quick and easy installation with 3M self-  
adhesive backing

High efficacy of 100lm/W

Enlarged connection points for ease of  
installation

Has a UV resistant, silicone coating to enable  
cleaning

# LSV42

Constant voltage, self-adhesive, flexible IP44 strip



## FEATURES

<b>IP rating</b>	IP44
<b>CSP Switchable</b>	Single CCT
<b>Dimmable Option</b>	Driver dependent
<b>LED Lifetime</b>	L70 30,000h
<b>Colour Rendering Index</b>	CRI>80
<b>Colour Consistency</b>	SDCM5
<b>Self-Adhesive Backing</b>	True

## INSTALLATION INFORMATION

<b>Input</b>	24V DC
<b>Maximum Ambient Temperature</b>	65°C
<b>Weight</b>	150g per meter
<b>Construction Material</b>	Flexible tape with PU coating
<b>UK Bathroom Zone</b>	1
<b>Electric Class (1, 2, 3)</b>	III

## PHOTOMETRICS @ 25°C

Product code	Type	W	Colour	Beam	lm	lm/W	Lx @ 1m	Energy
<b>LSV4240050</b>	5m reel 60 LED's/m	4.8W/m	4000K	120°	480	100	151	
<b>LSV4230050</b>	5m reel 60 LED's/m	4.8W/m	3000K	120°	425	89	134	
<b>LSV4227050</b>	5m reel 60 LED's/m	4.8W/m	2700K	120°	410	86	129	

## WIRING INFORMATION

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

## LED DRIVER

Driver	Input	SELV	Dimming	Bathroom Zone	Min	Max
PS3024B	220-240V	Yes	Yes (with PDCINT 1-10V)	-	-	5m
PSDIP6024		Yes	Yes	-		2 x 5m
PSDIP10024		Yes	Yes	-		3 x 5m

## ACCESSORIES

<b>LSBFC8 / LSBFCS8 / LSBFCD8</b>	Range of fast fix connectors for use with LSV42
<b>LED STRIP PROFILE RANGE</b>	Profile range to house adhesive strip
<b>LED COVE PACK</b>	Coving to house adhesive strip
<b>PDC/GRID DIMMER</b>	Grid dimmer kit for multiple fitting types
<b>PDCINT1-10V</b>	1-10V dimming interface for use with 24V LED drivers