



LSV42

Constant voltage, self-adhesive, flexible IP44 strip

Features

IP rating	IP44
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	30g per meter
Construction Material	Flexible tape with Silicone coating
UK Bathroom Zone	1
Electric Class (1, 2, 3)	3
Maximum Running Length	5 m

Photometrics @ 25°C

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

Wiring Information

Cable / Flying Lead	Supplied with 500mm, 0.5mm ² 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)	1 (if no water jets)	-	6m
PS7524	220-240V	Yes	Yes (with PDCINT 1-10V)	1 (if no water jets)	-	15m
PSIP15024	220-240V	Yes	Yes (with PDCINT 1-10V)	1 (if no water jets)	-	31m

Accessories

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 kitchen and bathroom with IP44 rating



Bespoke lengths available

Guarantee

Warranty 3 years

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

5m/100mm

