| 9.6W/m | Ideal for atmospheric light with 9.6W/m |
| IP44 | Ideal for kitchen and bathroom with IP44 rating |
| ✂ | Bespoke lengths available |

# LSV45

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 | 32g per meter |
| Construction Material | Flexible tape with Silicone coating |
| UK Bathroom Zone | 1 |
| Electric Class (1, 2, 3) | 3 |
| Maximum Running Length | 5 m |

## WARRANTY

| Warranty | 3 years |
|---|---|

## FEATURES & BENEFITS

Excellent for accent lighting

Cut points every 50mm

Quick and easy installation with 3M self-adhesive backing

High efficacy of 99lm/W

Enlarged connection points for ease of installation

Has a UV resistant, silicone coating to enable cleaning

## PHOTOMETRICS @ 25°C

| Product code | Type | W | Colour | Beam | lm | lm/W | Lx @ 1m | Energy |
|---|---|---|---|---|---|---|---|---|
| LSV4540050 | 5m reel 120 LED's/m | 9.6W/m | 4000K | 120° | 950 | 99 | 299 | A↓G F |
| LSV4530050 | 5m reel 120 LED's/m | 9.6W/m | 3000K | 120° | 860 | 90 | 271 | A↓G G |
| LSV4527050 | 5m reel 120 LED's/m | 9.6W/m | 2700K | 120° | 830 | 87 | 262 | A↓G G |

## 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 |
|---|---|---|---|---|---|---|
| LSD6024 | 220-240V | Yes | Yes (with PDCINT 1-10V) | 1 (If no water jets) | - | 6m |
| LSD12024 | 220-240V | Yes | Yes (with PDCINT 1-10V) | 1 (If no water jets) | - | |
| PSIP25024 | 220-240V | Yes | Yes (with PDCINT 1-10V) | 1 (if no water jets) | - | 26m |

## 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 |

5m/50mm

8mm