# LSV44

Constant voltage, IP44, self-adhesive 5m LED 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** | True |
| **Bespoke Lengths** | Yes |
| **Strip type** | Flexible tape |

## INSTALLATION INFORMATION

| | |
|---|---|
| **Input** | 24V DC |
| **Maximum Ambient Temperature** | 40°C |
| **Weight** | 196g per meter |
| **Construction Material** | Flexible tape with PU coating |
| **UK Bathroom Zone** | 2 |
| **Electric Class (1, 2, 3)** | III |
| **Maximum Running Length** | 5 m |

## PHOTOMETRICS @ 25°C

| Product code | W | Colour | Beam | lm | lm/W | Lx @ 1m |
|---|---|---|---|---|---|---|
| **LSV4435050** | 14.4W/m | 3500K | 100° | 1200 | 80 | 225 |

Energy rating is a reflection of the LED light source.

## 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 | Max |
|---|---|---|---|---|
| PS5024 | 220-240V | Yes | Yes (with PDCINT 1-10V) | 3m |
| PS7524 | 220-240V | Yes | Yes | 5m |
| PSIP24024 | 220-240V | Yes | Yes | 3 x 5m |

## ACCESSORIES

| | | |
|---|---|---|
| **LED STRIP PROFILE RANGE** | Profile range to house adhesive strip | Sold Separately |
| **LED COVE PACK** | Coving to house adhesive strip | Sold Separately |
| **PDC/GRID DIMMER** | Grid dimmer kit for multiple fitting types | Sold Separately |
| **PDCINT1-10V** | 1-10V dimming interface for use with 24V LED drivers | Sold Separately |

COLLINGWOOD
LIGHTING

LIGHTING INNOVATION

14.4W/m — Ideal for primary light with 14.4W/m

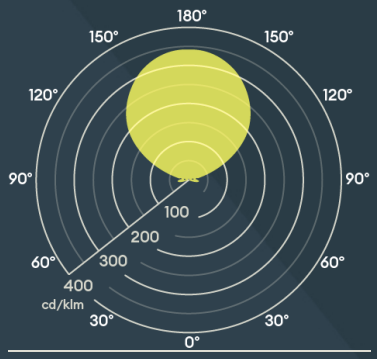
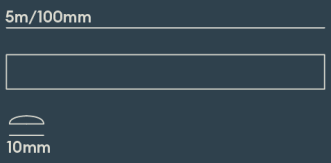
IP44 — Ideal for kitchen and bathroom with IP44 rating

Bespoke lengths available

## WARRANTY

Warranty 1 year

## FEATURES & BENEFITS

- Excellent for primary lighting and within coving
- Cut points every 100mm
- 3M self-adhesive backing for secure and easy installation
- Supplied in a resealable, antistatic bag to protect during transit

BEAM ANGLE: **100°**