Uncategorised specification sheet



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 | Yes | | |
| 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) | 3 | | |
| 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



Ideal for primary light with 14.4W/m



Ideal for kitchen and bathroom with IP44 rating



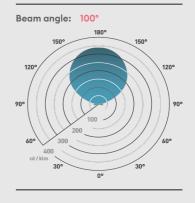
Bespoke lengths available

Guarantee

Warranty 1 year

Features & benefits

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



5m/100mm



