



LSC06

17.0 W/m, IP20, 24V current regulated, high CRI, self-adhesive, flexible strip

Features

| | |
|------------------------|------------------|
| IP rating | IP20 |
| CSP Switchable | Single CCT |
| Dimmable Option | Driver dependent |
| LED Lifetime | L70 60,000h |
| Colour Rendering Index | CRI>90 |
| Colour Consistency | SDCM3 |
| Self-Adhesive Backing | Yes |
| Bespoke Lengths | Yes |
| Strip type | Flexible tape |

Installation Information

| | |
|-----------------------------|---------------|
| Input | 24V DC |
| Maximum Ambient Temperature | -20°C - 40°C |
| Weight | 30g per meter |
| Construction Material | Flexible tape |
| UK Bathroom Zone | N/A |
| Electric Class (1, 2, 3) | 3 |
| Maximum Running Length | 20 m |

Photometrics @ 25°C

| Product Code | Type | W | Colour | Beam | lm | lm/W | Lx @ 1m | Energy |
|--------------|---------------------------|-------|--------|------|------|------|---------|--------|
| LSC0627100 | 144 LEDs/m Max Run 10m | 17W/m | 2700K | 120° | 1400 | 82 | 453 | |
| LSC0630100 | 144 LEDs/m Max Run 10m | 17W/m | 3000K | 120° | 1450 | 85 | 470 | |
| LSC0640100 | 144 LEDs/m Max Run 10m | 17W/m | 4000K | 120° | 1600 | 94 | 518 | |
| LSC0627600 | 144 LEDs/m Max Run 10m | 17W/m | 2700K | 120° | 1400 | 82 | 453 | |
| LSC0630600 | 144 LEDs/m Max Run 10m | 17W/m | 3000K | 120° | 1450 | 85 | 470 | |
| LSC0640600 | 144 LEDs/m Max Run 10m | 17W/m | 4000K | 120° | 1600 | 94 | 518 | |

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 |
|-----------|----------|------|-------------------------|---------------|-----|-----|
| PS7524 | 220-240V | Yes | Yes (with PDCINT 1-10V) | Outside zones | - | 3m |
| PSIP15024 | 220-240V | Yes | Yes (with PDCINT 1-10V) | Outside zones | - | 8m |
| PSIP25024 | 220-240V | Yes | Yes (with PDCINT 1-10V) | Outside zones | - | 14m |

Accessories

| | | |
|-------------------------|--|-----------------|
| LSAFC122 / LSAFCS122 | Range of fast fix connectors for use with LSC04/05/06 | Sold Separately |
| LED STRIP PROFILE RANGE | Profile range to house adhesive strip | Sold Separately |
| PDCINT1-10V | 1-10V, Push, DALI dimming interface for use with 24V LED drivers | Sold Separately |



collingwood

17W

Ideal for primary light with 17W/m

IP20

Ideal for living room and hallways with IP20 rating

BESPOKE

Bespoke lengths available

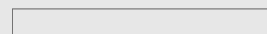
Guarantee

Warranty 5 years

Features & benefits

- Cut points are every 41.6mm
- 500mm flying leads attached
- Has high quality LED strip using current regulation without experiencing any light drop off
- Long lengths (up to 10m) suffer no light loss
- A foil backed flexible PCB, which dissipates heat (improves LED life and colour stability)
- Quick and easy installation with 3M self-adhesive backing
- High efficacy of 94lm/W
- CRI 90 providing true colour appearance

10m/41.6mm



12mm