



LSC84

14.4 W/m, IP68, 24V current regulated, high CRI, self-adhesive, waterproof flexible strip

FEATURES

| IP rating | IP68 |
|------------------------|------------------|
| CSP Switchable | Single CCT |
| Dimmable Option | Driver dependent |
| LED Lifetime | L70 60,000h |
| Colour Rendering Index | CRI>90 |
| Colour Consistency | SDCM3 |
| Self-Adhesive Backing | True |
| Bespoke Lengths | Yes |
| Strip type | Flexible tape |

INSTALLATION INFORMATION

| 24V DC | | |
|-----------------------------|--|--|
| -20°C - 40°C | | |
| 147g per meter | | |
| Flexible tape with Silicone | | |
| coating | | |
| 0 | | |
| III | | |
| 10 m | | |
| | | |

PHOTOMETRICS @ 25°C

| Product code | Туре | w | Colour | Beam | lm | lm/W | Lx @ 1m | Energy |
|--------------|---------------------------|---------|--------|------|------|------|---------|--------|
| LSC8427400 | 120 LEDs/m Max Run 10m | 14.4W/m | 2700K | 120° | 1050 | 73 | 340 | A G |
| LSC8430400 | 120 LEDs/m Max Run 10m | 14.4W/m | 3000K | 120° | 1150 | 80 | 372 | A G |
| LSC8440400 | 120 LEDs/m Max Run 10m | 14.4W/m | 4000K | 120° | 1250 | 87 | 404 | å F |

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) | 0 (1 when dimming) | = | 4m |
| LSD12024 | 220-240V | Yes | Yes (with PDCINT 1-10V) | 0 (1 when dimming) | - | |
| PSIP25024 | 220-240V | Yes | Yes (with PDCINT 1-10V) | 0 (1 when dimming) | - | 17m |

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, Push, DALI dimming interface for use with 24V LED drivers | Sold Separately |



LIGHTING INNOVATION



Ideal for primary light with 14.4W/m



Ideal for wet environments with IP68



Bespoke lengths available

WARRANTY

FEATURES & BENEFITS

Has high quality LED strip using current regulation without experiencing any light drop

High-grade silicone extruded coating, UV

10m/50mm

14x5mm