



2000lm Bright enough to be the main, or primary, source of light

140lm/W High efficiency up to 160 lumens per watt

Dotless light in profile

LSP

LED Strip Primary, 14W/m, IP20, 5m

FEATURES

| | |
|-------------------------------|------------------|
| IP rating | IP20 |
| CSP Switchable | Single CCT |
| Sensor Option | Smart Microwave |
| Dimmable Option | Driver dependent |
| LED Lifetime | L70 54,000h |
| Colour Rendering Index | CRI>80 |
| Colour Consistency | SDCM4 |
| Self-Adhesive Backing | True |
| Bespoke Lengths | Yes |
| Strip type | Flexible tape |

INSTALLATION INFORMATION

| | |
|------------------------------------|--------|
| Input | 24V DC |
| Maximum Ambient Temperature | 40°C |
| Weight | 170g |
| Construction Material | Copper |
| UK Bathroom Zone | N/A |
| Electric Class (1, 2, 3) | I |
| Dimmer Type | Mains |
| Maximum Running Length | 5 m |

WARRANTY

Warranty 5 years

FEATURES & BENEFITS

238 Led chips per metre

High lumen output at approx 2000 lm/m

Cut points every 29.4mm

PHOTOMETRICS @ 25°C

| Product code | Type | W | Colour | Beam | lm | lm/W | Lx @ 1m | Energy |
|------------------|---------------------|-------|--------|------|------|------|---------|--------|
| LSP225040 | 5m reel 238 LED's/m | 14W/m | 4000K | 120° | 2240 | 160 | 744 | |
| LSP205030 | 5m reel 238 LED's/m | 14W/m | 3000K | 120° | 2000 | 143 | 664 | |
| LSP195027 | 5m reel 238 LED's/m | 14W/m | 2700K | 120° | 1960 | 140 | 651 | |

WIRING INFORMATION

| | |
|--------------------------------|--------------------|
| Cable / Flying Lead | 300mm Flying Cable |
| Type of Wiring Required | Parallel |
| Series / Parallel | Parallel |

LED DRIVER

| Driver | Input | SELV | Dimming | Bathroom Zone | Min | Max |
|-----------|----------|------|-------------------------|---------------|-----|-----|
| LSD6024 | 220-240V | Yes | Yes (with PDCINT 1-10V) | Outside zones | - | 4m |
| LSD12024 | 220-240V | Yes | Yes (with PDCINT 1-10V) | Outside zones | - | 8m |
| PSIP25024 | 220-240V | Yes | Yes (with PDCINT 1-10V) | Outside zones | - | 17m |

ACCESSORIES

| | | |
|--------------------|--|-----------------|
| LSPLA21314 | 2m, 10mm deep Plaster in profile & opal diffuser | Sold Separately |
| LSK2210SS | 10mm Strip to Strip Fast Fix Connector | Sold Separately |
| LSK2210SD | 10mm Strip to Driver Fast Fix Connector | Sold Separately |
| LSK2210FB | 10mm Strip to Strip Fast Fix Flexible Bend | Sold Separately |
| LSK2210LB | 10mm Strip to Strip Fast Fix 'L' Bend | Sold Separately |
| PDCINTI-10V | 1-10V dimming interface for use with 24V LED drivers | Sold Separately |

120°

5m/29.4mm



10mm