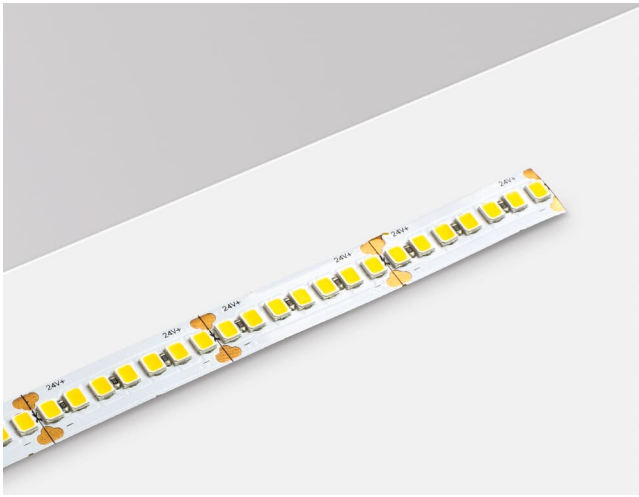





LED strip specification sheet



collingwood

01604 495 151
collingwoodlighting.com

-  collingwoodled
-  /collingwoodlighting
-  collingwoodlighting

LSP

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

Features

IP rating	IP20
CSP Switchable	Fixed colour
Bespoke Lengths	No
Self-Adhesive Backing	Yes
Sensor Option	Smart Microwave
Dimmable Option	Yes with suitable driver
LED Lifetime	54,000h L70
CRI	80 Ra
SDCM	4 SDCM

Installation information

UK Bathroom Zone	N/A
Construction Material	Copper
Weight	170g
Maximum Ambient Temperature	40
SELV	Yes
Electric Class (1, 2, 3)	1

Photometrics @ 25°C

Product code	Feature I	Feature II	W	Colour	Beam	lm	lm/W	lx @ 1m
LSP225040	5m reel	238 LEDs/m	14W/m	4000K	120	2240	160	744
LSP205030	5m reel	238 LEDs/m	14W/m	3000K	120	2000	143	664
LSP195027	5m reel	238 LEDs/m	14W/m	2700K	120	1960	140	651

Wiring information

Cable / Flying Lead	300mm Flying lead
Type of Wiring Required	Parallel

LED drivers

PS5024	220-240V	Yes	Yes (with PDCINT 1-10V)	N/A	N/A	3m
PS10024	220-240V	Yes	Yes (with PDCINT 1-10V)	N/A	N/A	6m
PSIP25024	220-240V	Yes	Yes (with PDCINT 1-10V)	N/A	N/A	17m

Accessories

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

Guarantee

5 year extended guarantee

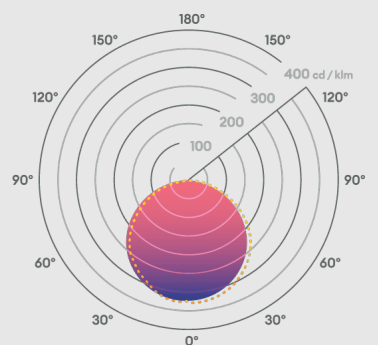
Features & benefits

- Bright enough to be the main, or primary, source of light
- High efficiency up to 160 lumens per watt
- Dotless light in profile
- 238 Led chips per metre
- High lumen output at approx 2000 lm/m
- Cut points every 29.4mm

Light source energy efficiency:



Beam angle:



5m/29.4mm



10mm