



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



High efficiency up to 160 lumens per watt



Dotless light in profile

LSP

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	Yes
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)	1
Dimmer Type	Mains
Maximum Running Length	5 m

Guarantee

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

5m/29.4mm

