



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	17.0W/m	2700K	120°	1400	82	453	
LSC0630100	144 LEDs/m Max Run 10m	17.0W/m	3000K	120°	1450	85	470	
LSC0640100	144 LEDs/m Max Run 10m	17.0W/m	4000K	120°	1600	94	518	
LSC0627600	144 LEDs/m Max Run 10m	17.0W/m	2700K	120°	1400	82	453	
LSC0630600	144 LEDs/m Max Run 10m	17.0W/m	3000K	120°	1450	85	470	
LSC0640600	144 LEDs/m Max Run 10m	17.0W/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
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



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

