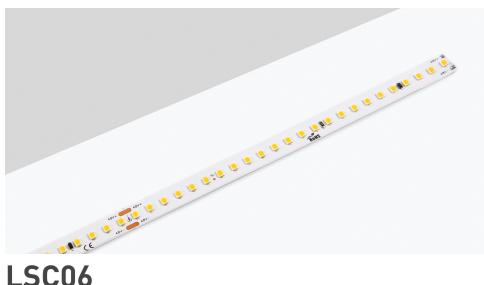
STRIP LIGHTS SPECIFICATION SHEET



LSC06

17.0 W/m, IP20, 24V current regulated, high CRI, self-adhesive, flexible strip

FEATURES

IP rating	IP20
Colour flexibility	Fixed colour
Bespoke Lengths	Yes
Dimmable	Driver dependent
Input	24V DC
LED Lifetime	60,000h L70 B10
CRI	>90Ra
SDCM	3 SDCM

PHOTOMETRICS @ 25°C

Product code	Feature I	Feature II	Wattage	Colour	Beam angle	lm	lm/W	lx @ 1m
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

INSTALLATION INFORMATION

Flexible tape

30g per meter

-20°C to 40°C

N/A

3

Construction Material

Electric Class (1, 2, 3)

Maximum ambient temperature

Weight

SELV

WIRING INFORMATION

Supplied with 500mm, 0.5mm² flying lead from one end Cable / Flying Lead Type of Wiring Required Parallel

LED DRIVERS

Product code	Input	SELV	Dimming	Bathroom zone	Min	Max
PS7524	220-240V	Yes	Yes (PDCINT1-10V)	-	-	3m
PSIP15024	220-240V	Yes	Yes (PDCINT1-10V)	-	-	7m
PSIP25024	220-240V	Yes	Yes (PDCINT1-10V)	-	-	13m

ACCESSORIES

LSBFC12 / LSBFCS12 / LSBFCD12	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



GUARANTEE / WARRANTY

5 year extended warranty

Cutting to required length will render this product non-returnable

FEATURES & BENEFITS

Ideal for dry environments, such as primary lighting in a living room

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)

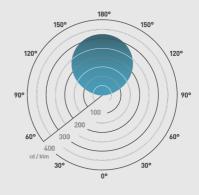
3M self-adhesive backing for secure and easy installation

Supplied in customised lengths (0.1m up to 10m in 0.1m increments)

Excellent energy saving costs with an efficacy of up to 94lm/W, and a quick return on investment

Has a high CRI >90Ra so the colours in your installation will be closer to reality than ever before

Beam angle: 120°



10m/41mm	
\bigcirc	
 12mm	
12mm	