

**17W/m** Ideal for primary light with 17W/m

**IP68** Ideal for wet environments with IP68

**...** Bespoke lengths available

## WARRANTY

Warranty 5 years

## FEATURES & BENEFITS

500mm flying leads soldered

Has high quality LED strip using current regulation without experiencing any light drop off

Long lengths (up to 10m) suffer no light loss

Cut points are every 41.6mm

Quick and easy installation with 3M self-adhesive backing

High efficacy of 82lm/W

High-grade silicone extruded coating, UV resistant

CRI 90 providing true colour appearance

# LSC86

17.0 W/m, IP68, 24V current regulated, high CRI, self-adhesive, waterproof flexible strip

## FEATURES

<b>IP rating</b>	IP68
<b>CSP Switchable</b>	Single CCT
<b>Dimmable Option</b>	Driver dependent
<b>LED Lifetime</b>	L70 60,000h
<b>Colour Rendering Index</b>	CRI>90
<b>Colour Consistency</b>	SDCM3
<b>Self-Adhesive Backing</b>	Yes
<b>Bespoke Lengths</b>	Yes
<b>Strip type</b>	Flexible tape

## INSTALLATION INFORMATION

<b>Input</b>	24V DC
<b>Maximum Ambient Temperature</b>	-20°C - 40°C
<b>Weight</b>	126g per meter
<b>Construction Material</b>	Flexible tape with Silicone coating
<b>UK Bathroom Zone</b>	0
<b>Electric Class (1, 2, 3)</b>	3
<b>Maximum Running Length</b>	10 m

## PHOTOMETRICS @ 25°C

Product code	Type	W	Colour	Beam	lm	lm/W	Lx @ 1m	Energy
<b>LSC8627400</b>	144 LEDs/m Max Run 10m	17W/m	2700K	120°	1250	74	405	
<b>LSC8630400</b>	144 LEDs/m Max Run 10m	17W/m	3000K	120°	1350	79	421	
<b>LSC8640400</b>	144 LEDs/m Max Run 10m	17W/m	4000K	120°	140	82	453	

## WIRING INFORMATION

<b>Cable / Flying Lead</b>	Supplied with 500mm, 0.5mm <sup>2</sup> flying lead from one end
<b>Type of Wiring Required</b>	Parallel

## LED DRIVER

Driver	Input	SELV	Dimming	Bathroom Zone	Min	Max
PS7524	220-240V	Yes	Yes (with PDCINT 1-10V)	0 (1 when dimming)	-	3m
PSIP15024	220-240V	Yes	Yes (with PDCINT 1-10V)	0 (1 when dimming)	-	8m
PSIP25024	220-240V	Yes	Yes (with PDCINT 1-10V)	0 (1 when dimming)	-	14m

## ACCESSORIES

<b>LED STRIP PROFILE RANGE</b>	Profile range to house adhesive strip	Sold Separately
<b>PDCINT1-10V</b>	1-10V, Push, DALI dimming interface for use with 24V LED drivers	Sold Separately

10m/41.6mm



14x5mm