

# LSC06

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

#### **FEATURES**

CSP Switchable Single CCT  Dimmable Option Driver dependent  LED Lifetime L70 60,000h  Colour Rendering Index CRI>90  Colour Consistency SDCM3  Self-Adhesive Backing True  Bespoke Lengths Yes	IP rating	IP20
LED Lifetime     L70 60,000h       Colour Rendering Index     CRI>90       Colour Consistency     SDCM3       Self-Adhesive Backing     True	CSP Switchable	Single CCT
Colour Rendering Index CRI>90 Colour Consistency SDCM3 Self-Adhesive Backing True	Dimmable Option	Driver dependent
Colour Consistency SDCM3 Self-Adhesive Backing True	LED Lifetime	L70 60,000h
Self-Adhesive Backing True	Colour Rendering Index	CRI>90
•	Colour Consistency	SDCM3
Bespoke Lengths Yes	Self-Adhesive Backing	True
	Bespoke Lengths	Yes
Strip type Flexible tape	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)	III
Maximum Running Length	20 m

# PHOTOMETRICS @ 25°C

Product code	Туре	W	Colour	Beam	lm	lm/W	Lx @ 1m	Energy
LSC0627100	144 LEDs/m Max Run 10m	17W/m	2700K	120°	1400	82	453	A G
LSC0630100	144 LEDs/m Max Run 10m	17W/m	3000K	120°	1450	85	470	Å F
LSC0640100	144 LEDs/m Max Run 10m	17W/m	4000K	120°	1600	94	518	Å F
LSC0627600	144 LEDs/m Max Run 10m	17W/m	2700K	120°	1400	82	453	A G
LSC0630600	144 LEDs/m Max Run 10m	17W/m	3000K	120°	1450	85	470	A F
LSC0640600	144 LEDs/m Max Run 10m	17W/m	4000K	120°	1600	94	518	A F

#### WIRING INFORMATION

Cable / Flying Lead	Supplied with 500mm, 0.5mm² 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	Outside zones	-	3m
			1-10V)			
PSIP15024	220-240V	Yes	Yes (with PDCINT	Outside zones	-	8m
			1-10V)			
PSIP25024	220-240V	Yes	Yes (with PDCINT	Outside zones	-	14m
			1-10V)			

# **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
PDCINT1-10V	1-10V, Push, DALI dimming interface for use with 24V LED drivers	Sold Separately



LIGHTING INNOVATION



Ideal for primary light with 17W/m



Ideal for living room and hallways with IP20 rating



Bespoke lengths available

# WARRANTY

# **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

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

10m/41.6mm

