

# Starline Flex IP67

Flexible linear IP67 LED tape



IP67



Encapsulation Kit



End Connector



Encapsulation Tool

## Optics

- Low output version 390-400 lumens / 5W per metre
- Medium output version 780-1000 lumens / 10W per metre
- Wattage excludes driver losses
- 60,000 hours life to L80B10
- 2900K and 4300K options

## Body

- IP67 rated protection when encapsulated
- IP40 without encapsulation
- Flexible linear strip
- Ambient operating temperature range from -25°C to +40°C
- Supplied with self adhesive backing tape for ease of installation
- 34mm wide mounting clips recommended spacing every 250mm
- Can be cut to required length on site at 125mm intervals
- Connectors and end caps specified separately
- End connector (to driver) with fitted 2m lead and free ends
- Drivers ordered separately to suit reel length, fixed output or Dali dimming
- 1 encapsulation kit per 13 connectors
- 1 encapsulation tool per project

# Order codes

## Starline LED Tape

Starline LED Tape	Fixed Output	Watts per reel	L80
Low output, 5W per m, 400 lm/m, 4300K, 7.5m reel	SF67W14K	37.5	60k
Low output, 5W per m, 390 lm/m, 2900K, 7.5m reel	SF67W13K	37.5	60k
Medium output, 10W per m, 1000 lm/m, 4300K, 5m reel	SF67W24K	50	60k
Medium output, 10W per m, 780 lm/m, 2900K, 5m reel	SF67W23K	50	60k

## IP20 Drivers

IP20 Drivers	
Fixed output 20W	CNSLD20
Fixed output 100W	CNSLD100
Fixed output 250W	CNSLD250-IP20
Dali dimming 80W	CSFDY80
Dali dimming 150W	CSFDY150
Note: Code CSFDY80 may require up to 4 DALI addresses	

## Accessories

CONNECTOR FROM REEL TO DRIVER WITH 2M LEAD AND END CAPS (PACK OF 5)	SF67CON1
FLEX MOUNTING CLIPS (PACK OF 50)	SF67CLIP
ENCAPSULATION KIT	SF67ENCAPKIT
ENCAPSULATION TOOL	SF67ENCAPTOOL

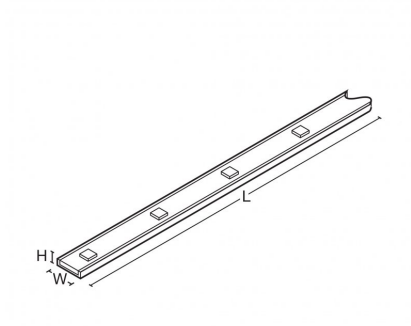
## Maximum number of LED tape reels per driver

	Code	Low output, 7.5m (37.5W)	Medium output, 5m (50W)
Fixed output 20W	CNSLD20	1 (max 3m)	1 (max 1.5m)
Fixed output 100W	CNSLD100	2	1.5
Fixed output 250W	CNSLD250-IP20	5	4
Dali dimming 80W	CSFDY80	1.5	1
Dali dimming 150W	CSFDY150	3	2
Note: Multiple reels should be wired in parallel, not in series			

# LED Performance

Colour Temp	RA (CRI)	Colour consistency
2900K	>85	MacAdam 3 SDCM
4300K	>85	MacAdam 3 SDCM

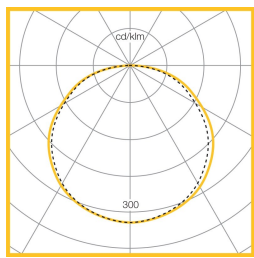
# Dimensions



VERSION	L	W	H
Low Output	7500	13	4
Medium Output	5000	13	4

Driver/Part	L	W	H
CNSLD20	109	50	35
CNSLD100	374	30	19
CNSLD250-IP20	374	30	19
CSFDY80	346	32	22
CSFDY150	325	43	31
SFCLIP	35	11	6

# Photometric Performance



Medium Output  
10W 1000  
Lumens 4300K  
LOR = 100.0%

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## To Specify

Flexible linear LED tape IP67 rated with encapsulation. Suitable for cutting to length on site at 125mm intervals. Low or medium output, 2900K or 4300K LEDs – as Whitecroft Lighting STARLINE FLEX IP67

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