

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

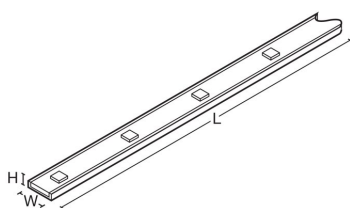
	Code	Low output, 7.5m (37.5W)	Medium output, 5m (50W)
Fixed output 20W	CNSLD20	1 (max 3m)	1 (max 1.5m)
Fixed output 100W	CNSLD100	2	1.5
Fixed output 250W	CNSLD250-IP20	5	4
Dali dimming 80W	CSFDY80	1.5	1
Dali dimming 150W	CSFDY150	3	2

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

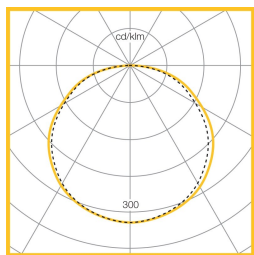
Dimensions



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%

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
