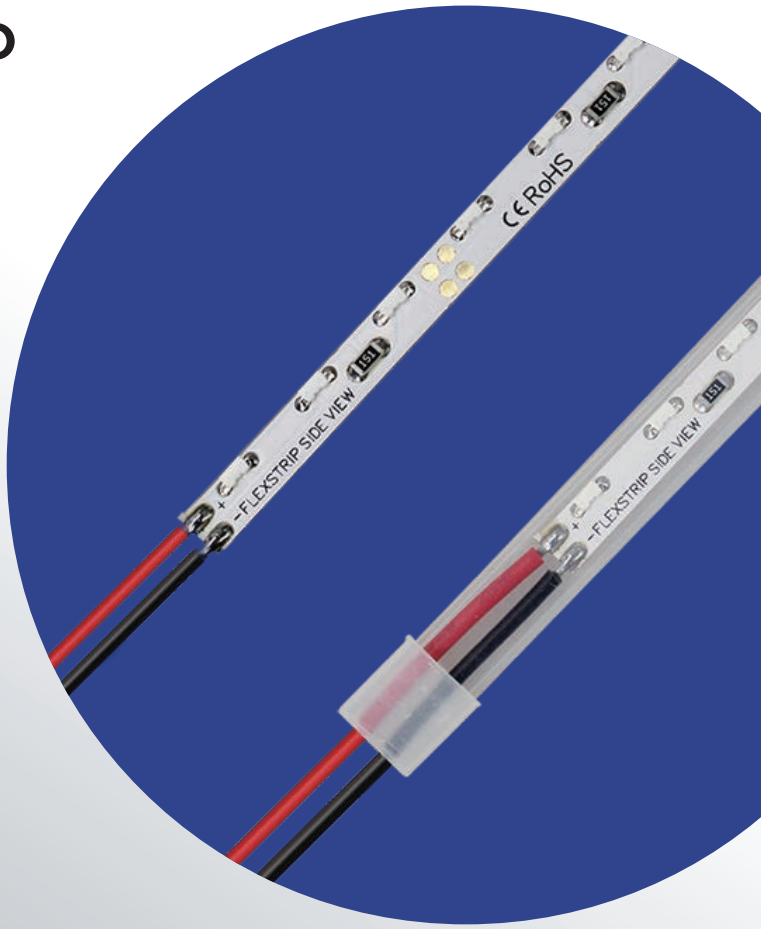
FlexStrip SideView

SIGNAGE - BlockLED — PRO

Light on its best side to achieve very uniform BlockLED or linear special applications.



SLIM SIGN — Slim

POS & SHOP FRONT — POS

BLOCKLED — B

3 YEARS
30.000hrs
L50

- Special manufacturing process ensures perfect alignment for top homogeneity
- Uniformity: 96 LEDs per meter
- 4 colors and 4 white CCTs
- The most robust of them all, regardless if PCB or IP65 version

LEDIT YAKI - LeLighthouse
3 allée des Vignes
91160 Champlan – France
www.yaki.com
info@yaki.com

LEDIT YAKI
Rm 2107-2108, Guangzhou Exchange Square
No.268 DongFengZhong Rd
Guangzhou, Guangdong, 510030 CHINA
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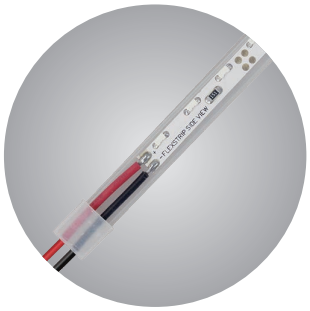
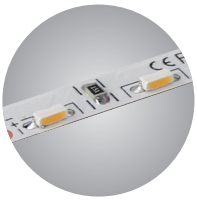
LEDIT YAKI

FlexStrip SideView
SIGNAGE - BlockLED



21180018

3 YEARS
30.000hrs
L50



PCB - Side

IP65

MAX 2,5M IN SERIES

CUTABLE EVERY 31,25mm

12V

96 LED/M

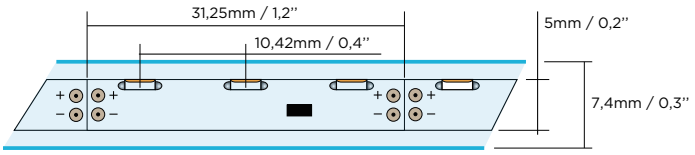
-20/+55°C

TECHNICAL DATA

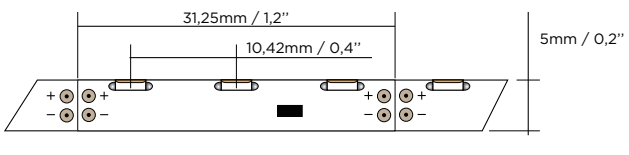
Code	Designation	Color Temperature / Wavelength		Number of LEDs/m	Power W/m	Lumen output (lm/m)	Efficiency lm/W	CRI	Total length (m)	Continuous connection(m)
FlexStrip SideView PRO Sleeve 700 96 LED										
21180018	FlexStrip SideView PRO 700 7114 7W 12V L96 5000mm SLE IP65	WS	9000-13800K	96	7	550	78,6	70	5	5
21180017	FlexStrip SideView PRO 700 763 7W 12V L96 5000mm SLE IP65	WDL	5800-6800K	96	7	650	93	70	5	5
21180016	FlexStrip SideView PRO 700 840 7W 12V L96 5000mm SLE IP65	NW	3700-4300K	96	7	620	88,6	80	5	5
21180015	FlexStrip SideView PRO 700 830 7W 12V L96 5000mm SLE IP65	WW	2700-3300K	96	7	580	83	80	5	5
21180019	FlexStrip SideView PRO 700 red 7W 12V L96 5000mm SLE IP65	R	619-629nm	96	7	140	20	-	5	5
21180020	FlexStrip SideView PRO 700 green 7W 12V L96 5000mm SLE IP65	G	519-529nm	96	7	340	48,6	-	5	5
21180021	FlexStrip SideView PRO 700 blue 7W 12V L96 5000mm SLE IP65	B	460-470nm	96	7	120	17	-	5	5
21180022	FlexStrip SideView PRO 700 amber 7W 12V L96 5000mm SLE IP65	A	590-600nm	96	7	130	18,6	-	5	5
FlexStrip SideView PRO PCB 700 96 LED										
21180090	FlexStrip SideView PRO 700 7114 7,2W 12V L96 5000mm PCB	WS	9000-13800K	96	7,2	600	83	70	5	5
21180014	FlexStrip SideView PRO 700 763 7W 12V L96 5000mm PCB	WDL	5800-6800K	96	7	680	97	70	5	5
21180013	FlexStrip SideView PRO 700 840 7W 12V L96 5000mm PCB	NW	3700-4300K	96	7	650	93	80	5	5
21180126	FlexStrip SideView PRO 700 830 7W 12V L96 5000mm PCB	WW	2700-3300K	96	7	600	85,7	80	5	5

DIMENSIONS

FlexStrip SideView PRO SLE

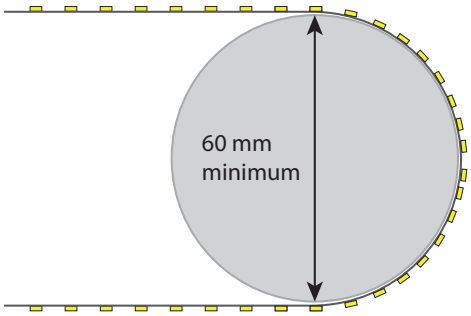


FlexStrip SideView PRO PCB



MAX BENDING ANGLE

The limit when bending the FlexStrip PRO is a circle of 60mm diameter (see drawing). Always respect the bending flexibility to protect the rigid components. Never bend the tape in sharp angles or circles smaller than 60mm, or warranty will be voided.



INGRESS PROTECTION IP65

This product is designed to be used Indoors or Outdoors.

The specified environmental protection of the LED module enclosure means that:

It is totally protected against the ingression of dust, and protected against water jets projected by a nozzle against the enclosure from any direction.

Make sure that the application (sign, box, etc.) where the LED modules are installed into, has proper drain holes for water to exit so that LED modules and any other electronic components are not submerged exceeding the IP65 certification limits.

NORMS & CERTIFICATES

- EN 55015:2013
- EN 61547:2009
- EN 61000-3-2:2014
- EN 61000-3-3:2013
- EN 62031:2008+A1:2013

CE RoHS 2002/95/EC

THERMAL BEHAVIOUR

The temperature limits indicated below are expressed in ºC, at full load, after 3h of operation conditions, with natural convection:

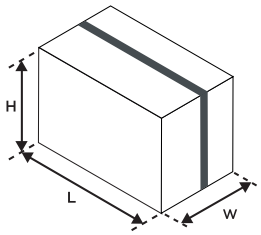
- Operation temperature Ta -20°C to +55°C
- Storage temperature Ts -20°C to +55°C
- Max. temperature Tc point to +65°C

The life of the module will decrease when the maximum temperature limits are exceeded.

Operating for a continuous extended time at temperatures exceeding the maximum limits, the modules can fail and our warranty will be void.

PACKAGING

Type	Size L x W x H (cm)	Size L x W x H (ft)	Weight (kg)	Weight (lb)	Units (roll)
FlexStrip SideView PRO SLE	54 x 23 x 30	1,7 x 0,7 x 1	8,1	17,8	46
FlexStrip SideView PRO PCB	43 x 21 x 27	1,4 x 0,7 x 0,9	5	11	46



(When the min and max values are not indicated, the tolerance range for optical and electrical data is ±15 %, the tolerance range for total length is ±1 %)