



Slim LED strip offering high quality light with diversified options in terms of brightness and light color

Corepro LED Strip

A complete family that are bright, slim, safe & reliable. Choose the best fit for every projects, from 4 lumen packs/wattages, and 4 CCTs, and enjoy easy installation with slimness

Benefits

- Wide range of products: Variety in lumen/wattage and CCT combinations to cater to different applications.
- Easy installation: Slim design ensures fit in tight spaces.
- Excellent light performance: High efficiency with good color rendering and reliable performance during usage

Features

- Full product range: 300lm,800lm,1200lm,1600lm/m, 2700K, 3000K, 4000K & 6500K options.
- High efficiency for energy saving: 130lm/W
- DC 24V low voltage offers superior safety
- 35,000 Life hours

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Application

- Retail
- Offices
- Hospitality

Versions



LS tapetowire connector IP20-EU



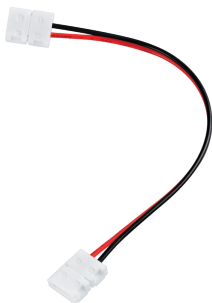
LS tapetotape connector IP20-EU



LEDStrip U profile accessory kit



LEDStrip H profile accessory kit

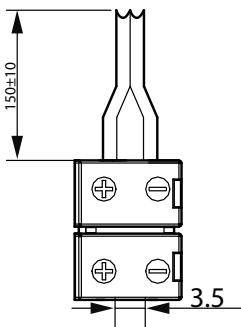


LS corner connector IP20-EU

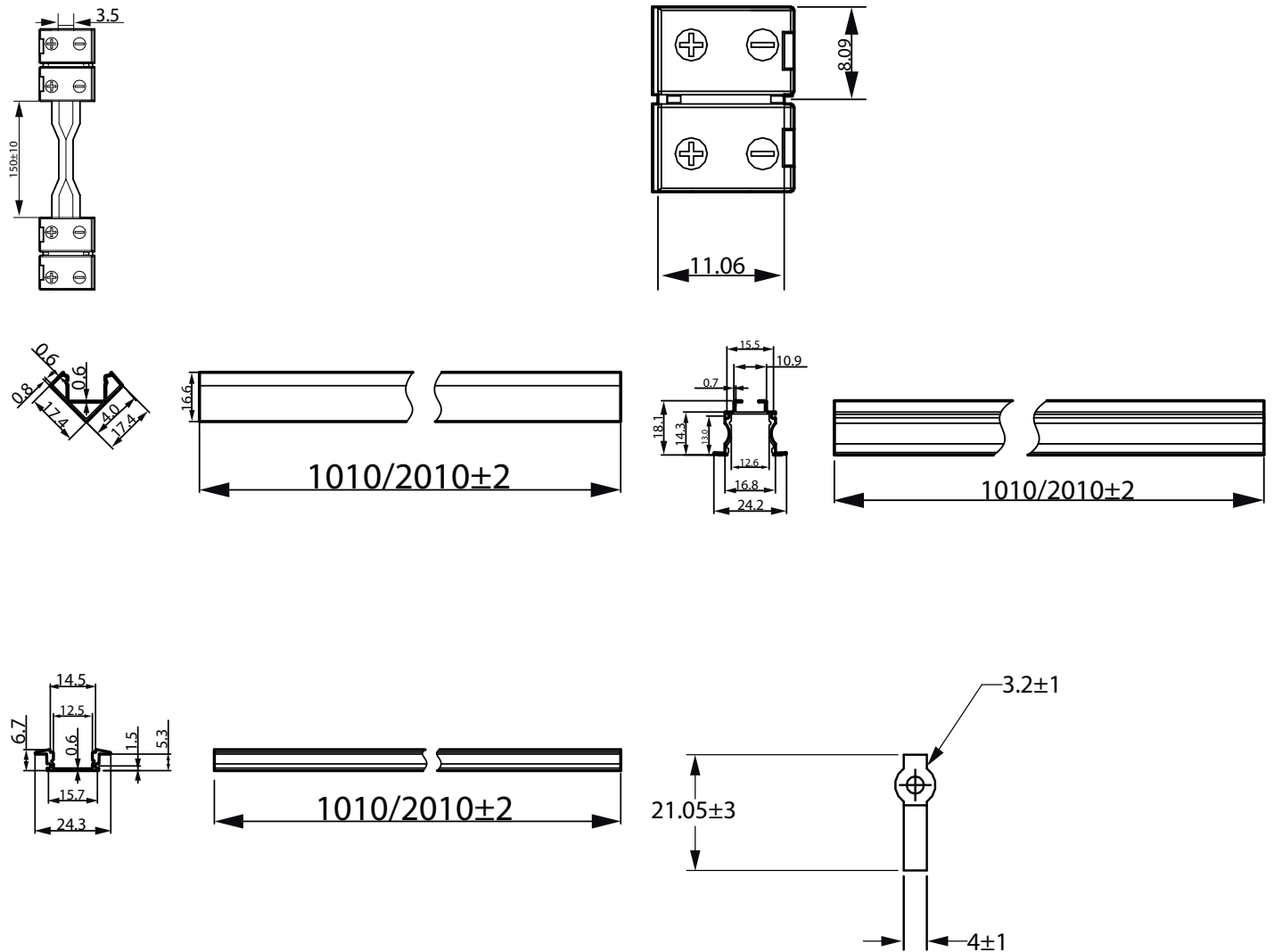


LS mounting clips IP20-EU

Dimensional drawing



Dimensional drawing



Light Technical

		Correlated Color Temperature (Nom)	Color rendering index (CRI)	Luminous Flux
35503300	LS tape-to-wire connector IP20 50pcs EU	-	-	-
45039400	V profile 1M accessory kit 60pcs	-	-	-
45041700	V profile 2M accessory kit 30pcs	-	-	-
34400600	CorePro LEDstrip 2.3W827 270LM/M 5M	2700 K	80	270 lm

Order Code	Full Product Name	Correlated Color Temperature	Color rendering	Luminous
		(Nom)	index (CRI)	Flux
34402000	CorePro LEDstrip 2.3W830 270LM/M 5M	3000 K	80	270 lm
34404400	CorePro LEDstrip 2.3W840 300LM/M 5M	4000 K	80	300 lm
34406800	CorePro LEDstrip 2.3W865 300LM/M 5M	6500 K	80	300 lm
34408200	CorePro LEDstrip 6W827 750LM/M 5M	2700 K	80	750 lm

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Order Code	Full Product Name	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Luminous Flux
34410500	CorePro LEDstrip 6W830 750LM/M 5M	3000 K	80	750 lm
34412900	CorePro LEDstrip 6W840 800LM/M 5M	4000 K	80	800 lm
34414300	CorePro LEDstrip 6W865 780LM/M 5M	6500 K	80	780 lm
34416700	CorePro LEDstrip 9.2W827 1080LM/M 5M	2700 K	80	1,080 lm
34418100	CorePro LEDstrip 9.2W830 1080LM/M 5M	3000 K	80	1,080 lm
34420400	CorePro LEDstrip 9.2W840 1200LM/M 5M	4000 K	80	1,200 lm
34422800	CorePro LEDstrip 9.2W865 1180LM/M 5M	6500 K	80	1,180 lm
34424200	CorePro LEDstrip 12.3W827 1450LM/M 5M	2700 K	80	1,450 lm
34426600	CorePro LEDstrip 12.3W830 1450LM/M 5M	3000 K	80	1,450 lm

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Luminous Flux
34428000	CorePro LEDstrip 12.3W840 1600LM/M 5M	4000 K	80	1,600 lm
34430300	CorePro LEDstrip 12.3W865 1580LM/M 5M	6500 K	80	1,580 lm
35501900	LS tape-to-tape connector IP20 50pcs EU	-	-	-
45037000	U profile 2M accessory kit 30pcs	-	-	-
45043100	H profile 1M accessory kit 60pcs	-	-	-
45045500	H profile 2M accessory kit 30pcs	-	-	-
35499900	LS corner connector IP20 50pcs EU	-	-	-
35497500	LS mounting clips IP20 50pcs EU	-	-	-

Operating and Electrical

Order Code	Full Product Name	Input Voltage	Power Consumption
35503300	LS tape-to-wire connector IP20 50pcs EU	-	-
45039400	V profile 1M accessory kit 60pcs	-	-
45041700	V profile 2M accessory kit 30pcs	-	-
34400600	CorePro LEDstrip 2.3W827 270LM/M 5M	24 V	10.5 W
34402000	CorePro LEDstrip 2.3W830 270LM/M 5M	24 V	10.5 W
34404400	CorePro LEDstrip 2.3W840 300LM/M 5M	24 V	10.5 W
34406800	CorePro LEDstrip 2.3W865 300LM/M 5M	24 V	10.5 W
34408200	CorePro LEDstrip 6W827 750LM/M 5M	24 V	27 W
34410500	CorePro LEDstrip 6W830 750LM/M 5M	24 V	27 W
34412900	CorePro LEDstrip 6W840 800LM/M 5M	24 V	27 W
34414300	CorePro LEDstrip 6W865 780LM/M 5M	24 V	27 W
34416700	CorePro LEDstrip 9.2W827 1080LM/M 5M	24 V	39 W

Order Code	Full Product Name	Input Voltage	Power Consumption
34418100	CorePro LEDstrip 9.2W830 1080LM/M 5M	24 V	39 W
34420400	CorePro LEDstrip 9.2W840 1200LM/M 5M	24 V	39 W
34422800	CorePro LEDstrip 9.2W865 1180LM/M 5M	24 V	39 W
34424200	CorePro LEDstrip 12.3W827 1450LM/M 5M	24 V	52 W
34426600	CorePro LEDstrip 12.3W830 1450LM/M 5M	24 V	52 W
34428000	CorePro LEDstrip 12.3W840 1600LM/M 5M	24 V	52 W
34430300	CorePro LEDstrip 12.3W865 1580LM/M 5M	24 V	52 W
35501900	LS tape-to-tape connector IP20 50pcs EU	-	-
45037000	U profile 2M accessory kit 30pcs	-	-
45043100	H profile 1M accessory kit 60pcs	-	-
45045500	H profile 2M accessory kit 30pcs	-	-
35499900	LS corner connector IP20 50pcs EU	-	-
35497500	LS mounting clips IP20 50pcs EU	-	-

Controls and Dimming

Order Code	Full Product Name	Dimmable
35503300	LS tape-to-wire connector IP20 50pcs EU	-

Order Code	Full Product Name	Dimmable
45039400	V profile 1M accessory kit 60pcs	-

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Order Code	Full Product Name	Dimmable
45041700	V profile 2M accessory kit 30pcs	-
34400600	CorePro LEDstrip 2.3W827 270LM/M 5M	Yes
34402000	CorePro LEDstrip 2.3W830 270LM/M 5M	Yes
34404400	CorePro LEDstrip 2.3W840 300LM/M 5M	Yes
34406800	CorePro LEDstrip 2.3W865 300LM/M 5M	Yes
34408200	CorePro LEDstrip 6W827 750LM/M 5M	Yes
34410500	CorePro LEDstrip 6W830 750LM/M 5M	Yes
34412900	CorePro LEDstrip 6W840 800LM/M 5M	Yes
34414300	CorePro LEDstrip 6W865 780LM/M 5M	Yes
34416700	CorePro LEDstrip 9.2W827 1080LM/M 5M	Yes
34418100	CorePro LEDstrip 9.2W830 1080LM/M 5M	Yes
34420400	CorePro LEDstrip 9.2W840 1200LM/M 5M	Yes

Order Code	Full Product Name	Dimmable
34422800	CorePro LEDstrip 9.2W865 1180LM/M 5M	Yes
34424200	CorePro LEDstrip 12.3W827 1450LM/M 5M	Yes
34426600	CorePro LEDstrip 12.3W830 1450LM/M 5M	Yes
34428000	CorePro LEDstrip 12.3W840 1600LM/M 5M	Yes
34430300	CorePro LEDstrip 12.3W865 1580LM/M 5M	Yes
35501900	LS tape-to-tape connector IP20 50pcs EU	-
45037000	U profile 2M accessory kit 30pcs	-
45043100	H profile 1M accessory kit 60pcs	-
45045500	H profile 2M accessory kit 30pcs	-
35499900	LS corner connector IP20 50pcs EU	-
35497500	LS mounting clips IP20 50pcs EU	-

Mechanical and Housing

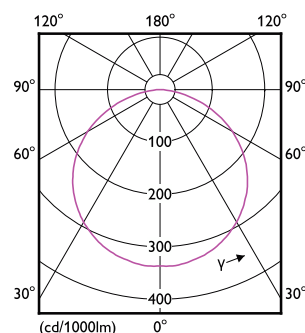
Order Code	Full Product Name	Ingress protection code
35503300	LS tape-to-wire connector IP20 50pcs EU	-
45039400	V profile 1M accessory kit 60pcs	-
45041700	V profile 2M accessory kit 30pcs	-
34400600	CorePro LEDstrip 2.3W827 270LM/M 5M	IP20
34402000	CorePro LEDstrip 2.3W830 270LM/M 5M	IP20
34404400	CorePro LEDstrip 2.3W840 300LM/M 5M	IP20
34406800	CorePro LEDstrip 2.3W865 300LM/M 5M	IP20
34408200	CorePro LEDstrip 6W827 750LM/M 5M	IP20
34410500	CorePro LEDstrip 6W830 750LM/M 5M	IP20
34412900	CorePro LEDstrip 6W840 800LM/M 5M	IP20
34414300	CorePro LEDstrip 6W865 780LM/M 5M	IP20
34416700	CorePro LEDstrip 9.2W827 1080LM/M 5M	IP20
34418100	CorePro LEDstrip 9.2W830 1080LM/M 5M	IP20

Order Code	Full Product Name	Ingress protection code
34420400	CorePro LEDstrip 9.2W840 1200LM/M 5M	IP20
34422800	CorePro LEDstrip 9.2W865 1180LM/M 5M	IP20
34424200	CorePro LEDstrip 12.3W827 1450LM/M 5M	IP20
34426600	CorePro LEDstrip 12.3W830 1450LM/M 5M	IP20
34428000	CorePro LEDstrip 12.3W840 1600LM/M 5M	IP20
34430300	CorePro LEDstrip 12.3W865 1580LM/M 5M	IP20
35501900	LS tape-to-tape connector IP20 50pcs EU	-
45037000	U profile 2M accessory kit 30pcs	-
45043100	H profile 1M accessory kit 60pcs	-
45045500	H profile 2M accessory kit 30pcs	-
35499900	LS corner connector IP20 50pcs EU	-
35497500	LS mounting clips IP20 50pcs EU	-

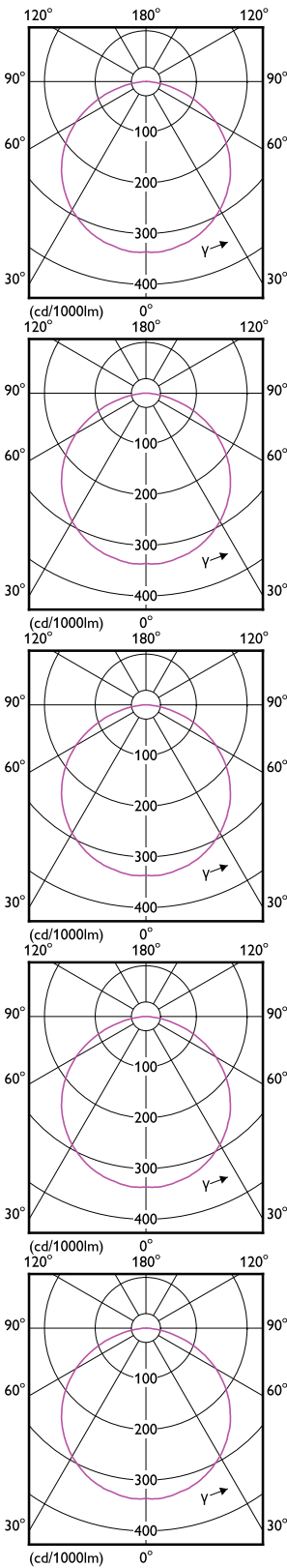
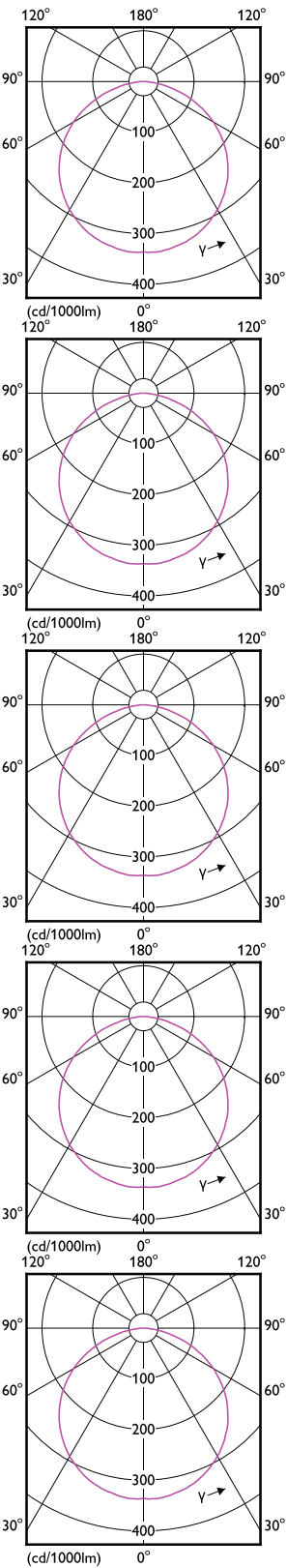
Approval and Application

Order Code	Full Product Name	Ambient temperature range
35503300	LS tape-to-wire connector IP20 50pcs EU	-
45039400	V profile 1M accessory kit 60pcs	-
45041700	V profile 2M accessory kit 30pcs	-
34400600	CorePro LEDstrip 2.3W827 270LM/M 5M	-20 to +40 °C
34402000	CorePro LEDstrip 2.3W830 270LM/M 5M	-20 to +40 °C
34404400	CorePro LEDstrip 2.3W840 300LM/M 5M	-20 to +40 °C
34406800	CorePro LEDstrip 2.3W865 300LM/M 5M	-20 to +40 °C
34408200	CorePro LEDstrip 6W827 750LM/M 5M	-20 to +40 °C
34410500	CorePro LEDstrip 6W830 750LM/M 5M	-20 to +40 °C
34412900	CorePro LEDstrip 6W840 800LM/M 5M	-20 to +40 °C
34414300	CorePro LEDstrip 6W865 780LM/M 5M	-20 to +40 °C
34416700	CorePro LEDstrip 9.2W827 1080LM/M 5M	-20 to +40 °C
34418100	CorePro LEDstrip 9.2W830 1080LM/M 5M	-20 to +40 °C
34420400	CorePro LEDstrip 9.2W840 1200LM/M 5M	-20 to +40 °C
34422800	CorePro LEDstrip 9.2W865 1180LM/M 5M	-20 to +40 °C
34424200	CorePro LEDstrip 12.3W827 1450LM/M 5M	-20 to +40 °C
34426600	CorePro LEDstrip 12.3W830 1450LM/M 5M	-20 to +40 °C
34428000	CorePro LEDstrip 12.3W840 1600LM/M 5M	-20 to +40 °C

Order Code	Full Product Name	Ambient temperature range
34430300	CorePro LEDstrip 12.3W865 1580LM/M 5M	-20 to +40 °C
35501900	LS tape-to-tape connector IP20 50pcs EU	-
45037000	U profile 2M accessory kit 30pcs	-
45043100	H profile 1M accessory kit 60pcs	-
45045500	H profile 2M accessory kit 30pcs	-
35499900	LS corner connector IP20 50pcs EU	-
35497500	LS mounting clips IP20 50pcs EU	-



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