POLALUCE
ILLUMINAZIONE MODERNA

LIGHTING
PRODUCTS
CATALOG
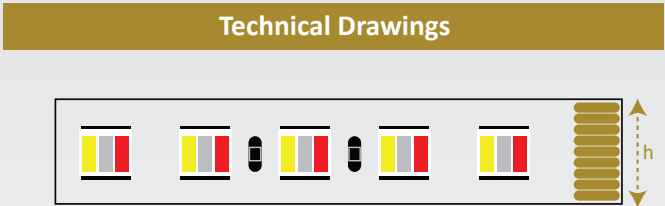
ARCOBALENO
STRIP LIGHTS

POLALUCE
ILLUMINAZIONE MODERNA
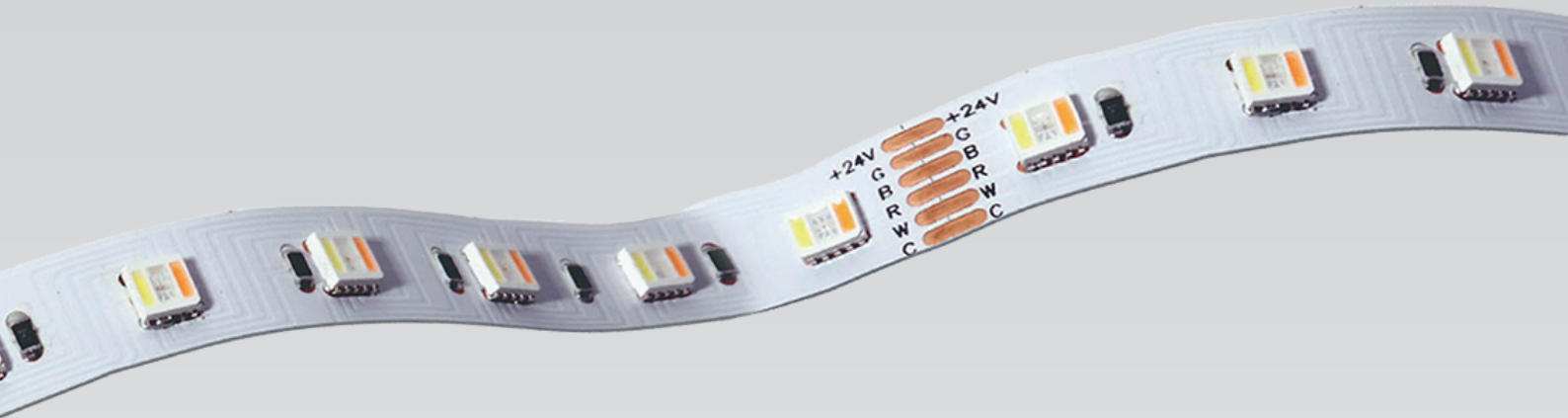
This Arcobaleno Line strip light includes high quality SMD 5050 LED high quality RGB/W/WW chip. It provides a bright, white and comfortable light with high CRI level (over 90). Commonly it's coming in IP20, while IP65 waterproof with silicon glue cover or Nano Protection system – the latest technology in protection range for this category of products. Its durability and flexibility implicated raw materials, make this product an ideal lighting solution for harsh and soft environments and commercial applications as well.

LED: Reducy Energy Consumption with L80/B10/F10
STANDARDS: Manufactured in accordance with tested as per PTPS IEC 62722
AVERAGE LIFE: 50,000 hrs Lifetime

Technical Specifications

Item Code	LEDs	Chip	Power	Lumen	L.Color	Size
PLA648028	126/mt	3535	28W/mt	800lm/mt	RGBW	12x0.25h
PLA652014	70/mt	5050	14.4W/mt	415lm/mt	RGBW	12x0.25h

Technical Drawings

Icons

LED | SMD | IP 20-44 65-68 NANO | RoHS

DIRECT DIMMING | 50,000 | CRI >90 | LM 80-130 lm/W LED Light Source Lumen Maintenance Test | ENEC

PLUS | F | UV | +50 / -20 |

SDCM APPROVED | energy ENERGY STAR | CE

A++

120°

KELVIN — RGBW

DC 24V

LED DRIVER
TRIDONIC | PHILIPS | SHARP | OSRAM | GTI | MW MEAN WELL

LED CHIP
PHILIPS | CREE | BRIDGELUX | SAMSUNG | CITIZEN

STRISCIA
STRIP LIGHTS

POLALUCE
ILLUMINAZIONE MODERNA

This Line strip light includes high quality SMD 5050 LED chip. It provides a bright, white and comfortable light with high CRI level (over 90). Commonly it's coming in IP20, while IP65 waterproof with silicon glue cover or Nano Protection system – the latest technology in protection range for this category of products. Its durability and flexibility implicated raw materials, make this product an ideal lighting solution for harsh and soft environments and commercial applications as well.

LED: Reducy Energy Consumption with L80/B10/F10
STANDARDS: Manufactured in accordance with tested as per PTPS IEC 62722
AVERAGE LIFE: 50,000 hrs Lifetime

Technical Specifications

Item Code	LEDs/mt	Power	Lumen	Dimension
PLS56015	288	15W/mt	1500lm/mt	12x0.25h

Technical Drawings

Icons

- LED
- SMD
- IP 20-44 65-68 NANO
- LED CHIP 3014
- RoHS
- 120°
- DIRECT DIMMING
- 50,000
- CRI >90
- LM 80-130 lm/W LED Light Source Lumen Maintenance Test
- ENEC
- PLUS
- F
- UV
- +50 / -20
- SDCM APPROVED
- energy ENERGY STAR
- CE
- A++
- 85~265V 50/60HZ

KELVIN: White / Warm White / Dynamic White

STRIP LIGHTS

LED DRIVER
TRIDONIC   PHILIPS   SHARP
OSRAM   GTI   MW MEAN WELL

LED CHIP
PHILIPS   CREE
BRIDGELUX   SAMSUNG   CITIZEN

STRISCIA B
STRIP LIGHTS

POLALUCE
ILLUMINAZIONE MODERNA
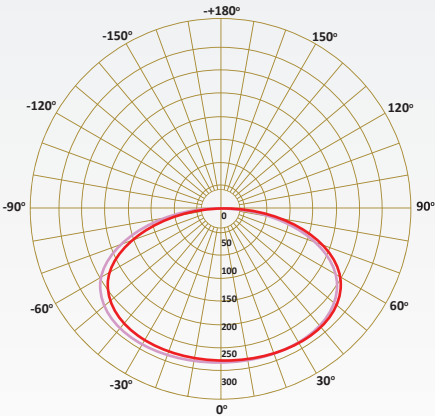
This Striscia B Line strip light includes high quality SMD 2835 LED chip. It provides a bright, white and comfortable light with high CRI level (over 90). Commonly it's coming in IP20, while IP65 waterproof with silicon glue cover or Nano Protection system – the latest technology in protection range for this category of products. Its durability and flexibility implicated raw materials, make this product an ideal lighting solution for harsh and soft environments and commercial applications as well.

LED: Reducy Energy Consumption with L80/B10/F10
STANDARDS: Manufactured in accordance with tested as per PTPS IEC 62722
AVERAGE LIFE: 50,000 hrs Lifetime

Technical Specifications

Item Code	Power	Lumen	Dimension
PLS532005	5W	625lm	8x0.25h
PLS536007	7W	875lm	8x0.25h
PLS540009	9W	1125lm	8x0.25h
PLS544012	12W	1500lm	8x0.25h

Technical Drawings

LED | SMD | IP 20-44 65-68 NANO | LED CHIP 3528 | RoHS | 120°

DIRECT DIMMING | 50,000 | CRI >90 | LM 80-130 lm/W LED Light Source Lumen Maintenance Test | ENEC

PLUS EK | F | UV | +50 -20 |

SDCM APPROVED | ENERGY STAR | CE

A++

85~265V 50/60HZ

KELVIN
2700K
3000K
4000K
5000K
6000K
6500K

LED DRIVER
TRIDONIC PHILIPS SHARP
OSRAM GTI MW

LED CHIP
PHILIPS CREE
BRIDGELUX SAMSUNG CITIZEN

STRIP LIGHTS

STRISCIA DUE
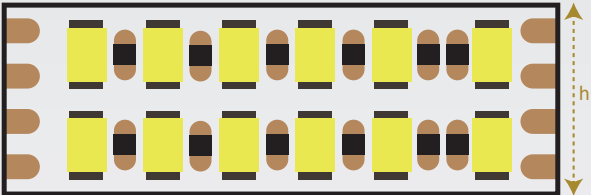## STRIP LIGHTS
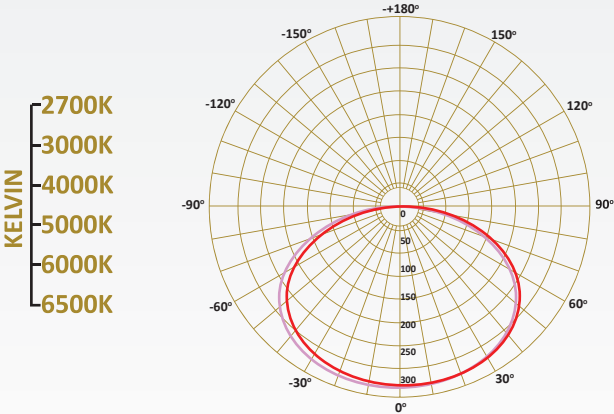
Strip Lights

This Striscia Due Line strip light includes high quality SMD 2835 LED chip. It provides a bright, white and comfortable light with high CRI level (over 90). Commonly it's coming in IP20, while IP65 waterproof with silicon glue cover or Nano Protection system – the latest technology in protection range for this category of products. Its durability and flexibility implicated raw materials, make this product an ideal lighting solution for harsh and soft environments and commercial applications as well.

LED: Reducy Energy Consumption with L80/B10/F10
STANDARDS: Manufactured in accordance with tested as per PTPS IEC 62722
AVERAGE LIFE: 50,000 hrs Lifetime

Technical Specifications

Item Code	Power	Lumen	Dimension
PLS548018	18W/mt	2520lm/mt	20x0.25h
PLS552028	28W/mt	3360lm/mt	20x0.25h
PLS556045	45W/mt	6300lm/mt	20x0.25h
PLS556055	55W/mt	7700lm/mt	20x0.25h

Technical Drawings

LED
SMD
IP 20-44 65-68 NANO
LED CHIP 3528
RoHS
120°

2700K
3000K
4000K
5000K
6000K
6500K
KELVIN

DIRECT DIMMING
50,000
CRI >90
LM 80-130 lm/W LED Light Source Lumen Maintenance Test
ENEC

PLUS
F
UV
+50 -20
SDCM APPROVED
energy ENERGY STAR
CE
A++

85~265V 50/60HZ

STRIP LIGHTS

LED DRIVER
TRIDONIC PHILIPS SHARP PHILIPS CREE
OSRAM GTI MW BRIDGELUX SAMSUNG CITIZEN
LED CHIP

STRISCIA LATO
STRIP LIGHTS
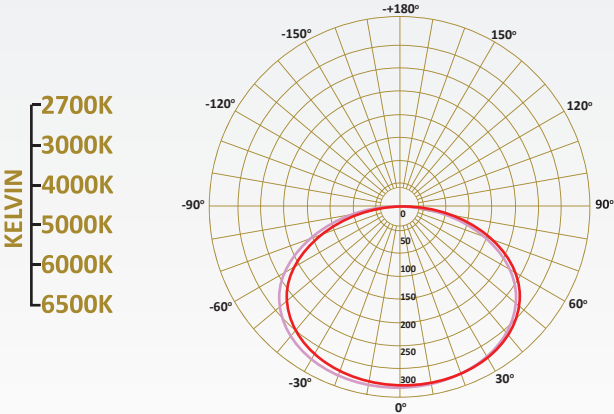
— Strip Lights

This Arcobaleno Line strip light includes high quality SMD 3014 LED chip. It provides a bright, white and comfortable light with high CRI level (over 90). Commonly it's coming in IP20, while IP65 waterproof with silicon glue cover or Nano Protection system – the latest technology in protection range for this category of products. Its durability and flexibility implicated raw materials, make this product an ideal lighting solution for harsh and soft environments and commercial applications as well.

LED: Reducy Energy Consumption with L80/B10/F10
STANDARDS: Manufactured in accordance with tested as per PTPS IEC 62722
AVERAGE LIFE: 50,000 hrs Lifetime

Technical Specifications

Item Code	Power	Lumen	Dimension
PLS596005	5W/mt	600lm/mt	8x0.25h
PLS600010	10W/mt	1200lm/mt	10x0.25h

Technical Drawings

LED | SMD | IP 20-44 65-68 NANO | LED CHIP 3528 | RoHS

120°

DIRECT DIMMING | 50,000 | CRI >90 | LM 80-130 lm/W LED Light Source Lumen Maintenance Test | ENEC

2700K
3000K
4000K
5000K
6000K
6500K

KELVIN

PLUS | F | UV | +50 -20 |

A++ | SDCM APPROVED | ENERGY STAR | CE

85~265V 50/60HZ

STRIP LIGHTS

LED DRIVER
TRIDONIC PHILIPS SHARP
OSRAM GTI MW

LED CHIP
PHILIPS CREE
BRIDGELUX SAMSUNG CITIZEN
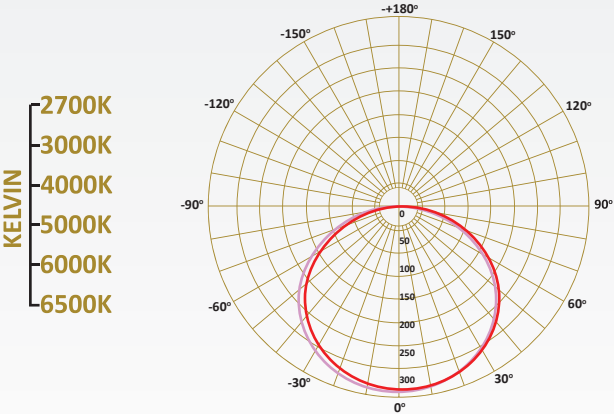
STRISCIA LATO DUE
STRIP LIGHTS

POLALUCE
ILLUMINAZIONE MODERNA
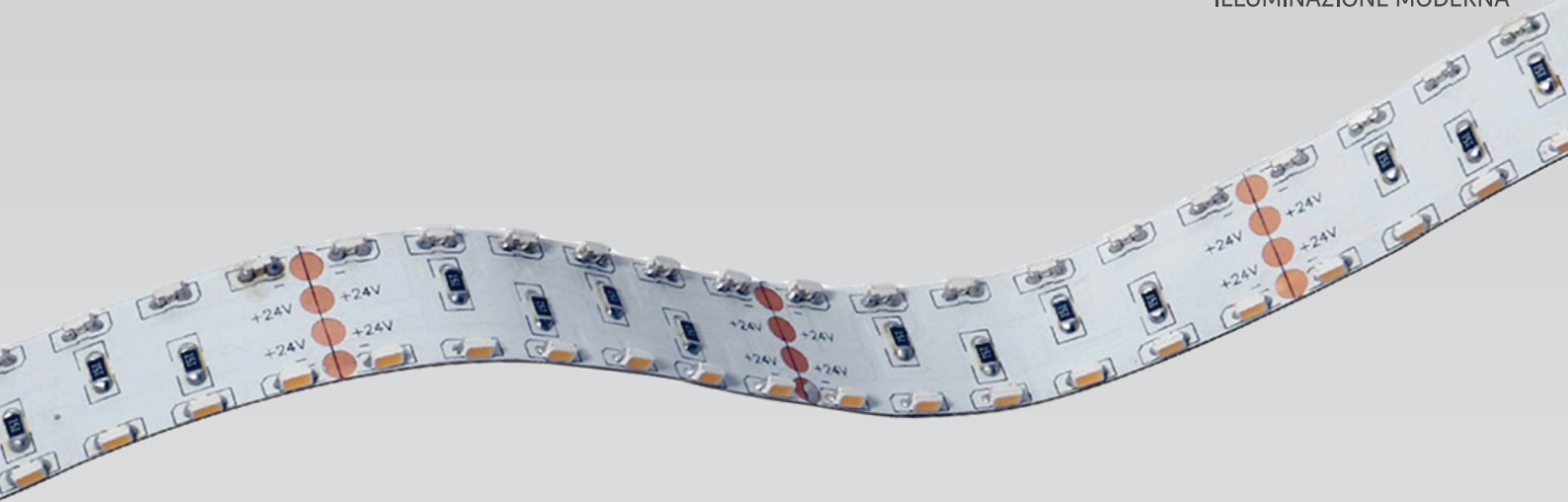
This Striscia Lato Due strip light includes high quality SMD 3014 LED chip. It provides a bright, white and comfortable light with high CRI level (over 90). Commonly it's coming in IP20, while IP65 waterproof with silicon glue cover or Nano Protection system – the latest technology in protection range for this category of products. Its durability and flexibility implicated raw materials, make this product an ideal lighting solution for harsh and soft environments and commercial applications as well.

LED: Reducy Energy Consumption with L80/B10/F10
STANDARDS: Manufactured in accordance with tested as per PTPS IEC 62722
AVERAGE LIFE: 50,000 hrs Lifetime

Technical Specifications

Item Code	Power	Lumen	Dimension
PLS604010	10W/mt	1200lm/mt	12x0.25h
PLS608020	20W/mt	2400lm/mt	15x0.25h

Technical Drawings

LED	SMD	IP 20-44 65-68 NANO	LED CHIP 3014	RoHS	120°
DIRECT DIMMING	50,000	CRI >90	LM 80-130 lm/W LED Light Source Lumen Maintenance Test	ENEC	
PLUS EK	F	UV	+50 -20		
	SDCM APPROVED	energy star ENERGY STAR		CE	
A++			DC 24V		

KELVIN
2700K
3000K
4000K
5000K
6000K
6500K
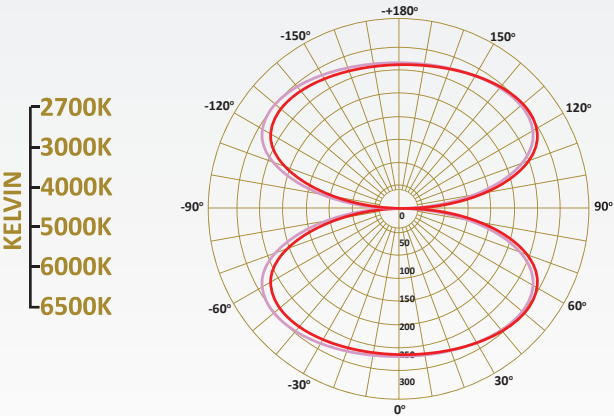
LED DRIVER
TRIDONIC PHILIPS SHARP
OSRAM GTI MW MEAN WELL BRIDGELUX

LED CHIP
PHILIPS CREE
SAMSUNG CITIZEN

STRIP LIGHTS

STRISCIA LINEA
STRIP LIGHTS

POLALUCE
ILLUMINAZIONE MODERNA

This Line strip light includes high quality SMD 5050 LED chip. It provides a bright, white and comfortable light with high CRI level (over 90). Commonly it's coming in IP20, while IP65 waterproof with silicon glue cover or Nano Protection system – the latest technology in protection range for this category of products. Its durability and flexibility implicated raw materials, make this product an ideal lighting solution for harsh and soft environments and commercial applications as well.

LED: Reducy Energy Consumption with L80/B10/F10
STANDARDS: Manufactured in accordance with tested as per PTPS IEC 62722
AVERAGE LIFE: 50,000 hrs Lifetime

Technical Specifications

Item Code	Power	Lumen	Dimension
PLS500004	4.8W/mt	624lm/mt	10x0.25h
PLS504009	9.6W/mt	1248lm/mt	10x0.25h
PLS508014	14.4W/mt	1872lm/mt	10x0.25h

Technical Drawings

LED | SMD | IP 20-44 65-68 NANO | LED CHIP 3528 | RoHS | 120°

DIRECT DIMMING | 50,000 | CRI >90 | LM 80-130 lm/W LED Light Source Lumen Maintenance Test | ENEC

PLUS EK | F | UV | +50 -20 |

SDCM APPROVED | energy ENERGY STAR | CE

A++

85~265V 50/60HZ

KELVIN
- 2700K
- 3000K
- 4000K
- 5000K
- 6000K
- 6500K

STRIP LIGHTS

LED DRIVER
TRIDONIC | PHILIPS | SHARP
OSRAM | GTI | MW MEAN WELL

LED CHIP
PHILIPS | CREE
BRIDGELUX | SAMSUNG | CITIZEN

STRISCIA LUCE
STRIP LIGHTS

POLALUCE
ILLUMINAZIONE MODERNA
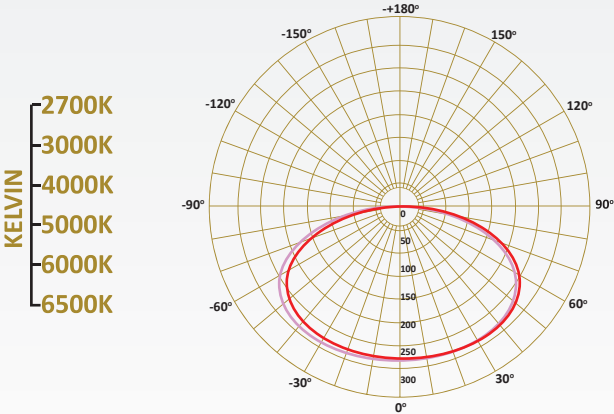
This Striscia Luce strip light includes 3014 SMD LED high quality RGB chip. It provides a bright, white and comfortable light with high CRI level (over 90). Commonly it's coming in IP20, while IP65 waterproof with silicon glue cover or Nano Protection system – the latest technology in protection range for this category of products. Its durability and flexibility implicated raw materials, make this product an ideal lighting solution for harsh and soft environments and commercial applications as well.

LED: Reducy Energy Consumption with L80/B10/F10
STANDARDS: Manufactured in accordance with tested as per PTPS IEC 62722
AVERAGE LIFE: 50,000 hrs Lifetime

Technical Specifications

Item Code	LEDs/mt	Power	Lumen	Dimension
PLS620005	70	5W/mt	700lm/mt	12x0.25h
PLS624014	70	14lm/mt	1900lm/mt	12x0.25h
PLS628010	140	10W/mt	1500lm/mt	12x0.25h
PLS632020	140	20lm/mt	2700lm/mt	12x0.25h
PLS636014	210	14W/mt	2300lm/mt	12x0.25h
PLS640020	210	20lm/mt	3100lm/mt	12x0.25h
PLS644030	210	30W/mt	3800lm/mt	12x0.25h

Technical Drawings

LED | SMD | IP 20-44 65-68 NANO | LED CHIP 2835 | RoHS

120°

DIRECT DIMMING | 50,000 | CRI >90 | LM 80-130 lm/W LED Light Source Lumen Maintenance Test | ENEC

PLUS EK | F | UV | +50 -20 |

| SDCM APPROVED | energy ENERGY STAR | CE

A++

85~265V 50/60HZ

White
Warm White
Dynamic White
KELVIN

+180°
-150° 150°
-120° 120°
-90° 90°
-60° 60°
-30° 30°
0°
0 50 100 150 200 250 300

STRIP LIGHTS

LED DRIVER
TRIDONIC PHILIPS SHARP
OSRAM GTI MW

LED CHIP
PHILIPS CREE
BRIDGELUX SAMSUNG CITIZEN

STRISCIA LUCE DUE
STRIP LIGHTS
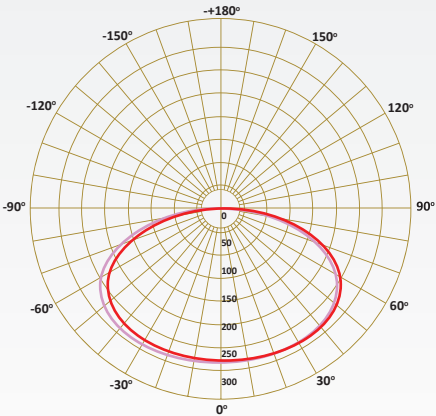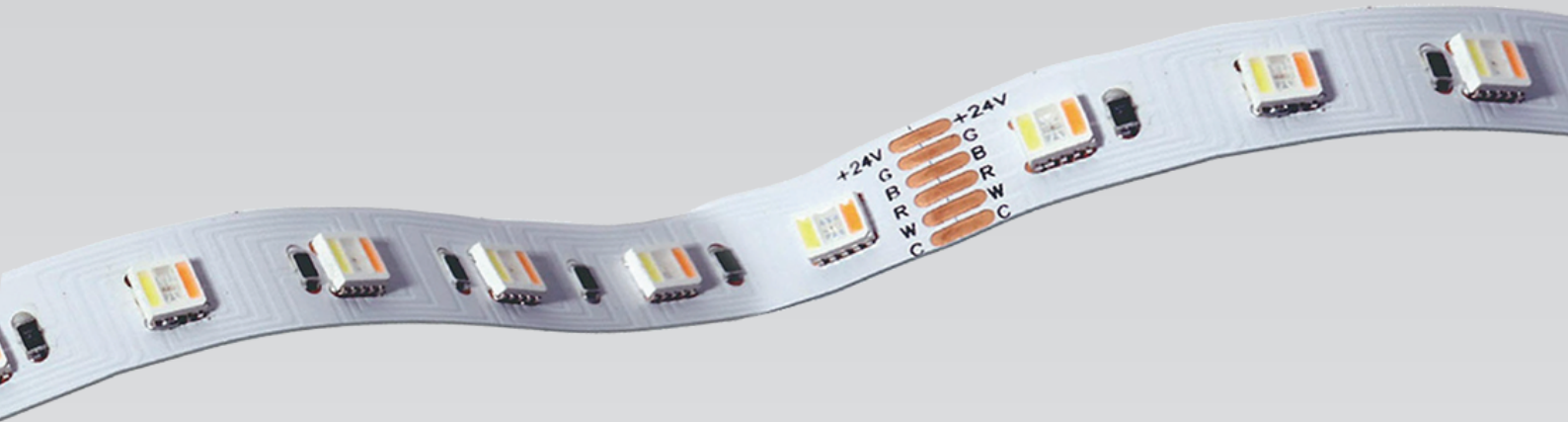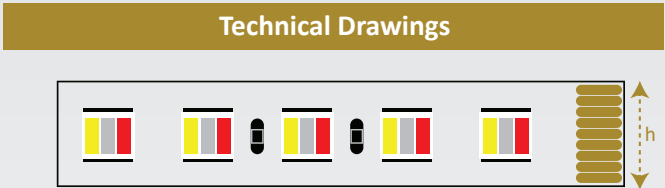
— Strip Lights

This Striscia Luce Due strip light includes SMD LED 2835 high quality chip. It provides a bright, white and comfortable light with high CRI level (over 90). Commonly it's coming in IP20, while IP65 waterproof with silicon glue cover or Nano Protection system – the latest technology in protection range for this category of products. Its durability and flexibility implicated raw materials, make this product an ideal lighting solution for harsh and soft environments and commercial applications as well.

LED: Reducy Energy Consumption with L80/B10/F10
STANDARDS: Manufactured in accordance with tested as per PTPS IEC 62722
AVERAGE LIFE: 50,000 hrs Lifetime

Technical Specifications

Item Code	LEDs/mt	Power	Lumen	Dimension
PLS648028	126	28W/mt	800lm/mt	12x0.25h
PLS652014	70	14.4W/mt	415lm/mt	12x0.25h

Technical Drawings

LED	SMD	IP 20-44 65-68 NANO	RoHS	
DIRECT DIMMING	50,000	CRI >90	LM 80-130 lm/W LED Light Source Lumen Maintenance Test	ENEC
PLUS	F	UV	+50 -20	
	SDCM APPROVED	ENERGY STAR		CE

A++

120°

KELVIN — RGBW

DC 24V

LED DRIVER
TRIDONIC PHILIPS SHARP PHILIPS CREE
OSRAM GTI MW BRIDGELUX SAMSUNG CITIZEN
LED CHIP

STRISCIA POLA
STRIP LIGHTS

POLA LUCE
ILLUMINAZIONE MODERNA
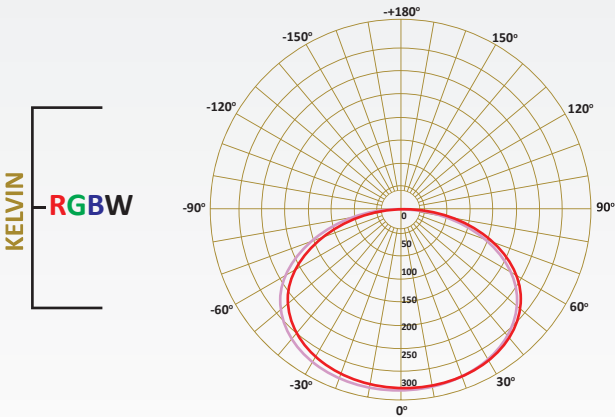
This Striscia Luce Line strip light includes SMD LED 2835 high quality chip. It provides a bright, white and comfortable light with high CRI level (over 90). Commonly it's coming in IP20, while IP65 waterproof with silicon glue cover or Nano Protection system – the latest technology in protection range for this category of products. Its durability and flexibility implicated raw materials, make this product an ideal lighting solution for harsh and soft environments and commercial applications as well.

LED: Reducy Energy Consumption with L80/B10/F10
STANDARDS: Manufactured in accordance with tested as per PTPS IEC 62722
AVERAGE LIFE: 50,000 hrs Lifetime

Technical Specifications

Item Code	LEDs/mt	Power	Lumen	Dimension
PLS662014	60	14.4W/mt	1290lm/mt	12x0.25h
PLS664028	120	28.8W/mt	2580lm/mt	12x0.25h

Technical Drawings

LED | SMD | IP 20-65 | LED CHIP 2835 | RoHS | 120°

DIRECT DIMMING | 50,000 | CRI >90 | LM 80-130 lm/W LED Light Source Lumen Maintenance Test | ENEC

PLUS EK | F | UV | +50 -20 |

A++ | SDCM APPROVED | energy ENERGY STAR | CE | DC 24V

KELVIN: 2700K, 3000K, 4000K, 5000K, 6000K, 6500K

STRIP LIGHTS

LED DRIVER: TRIDONIC, PHILIPS, OSRAM, GTI, MW
LED CHIP: SHARP, PHILIPS, CREE, BRIDGELUX, SAMSUNG, CITIZEN

STRISCIA PROVA
STRIP LIGHTS

POLALUCE
ILLUMINAZIONE MODERNA
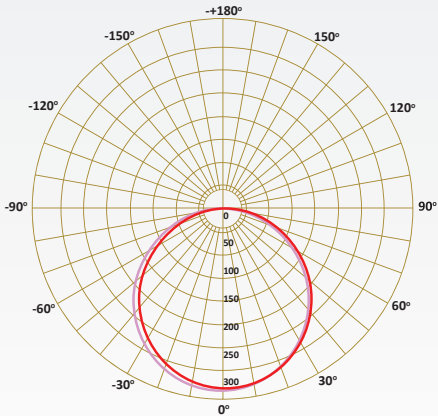
This Striscia Prova Line strip light includes SMD LED high quality RGB chip. Covered with its special Rubber, Striscia Prova is the best choice for outdoor and facade lighting applications. It resist against hard weather conditions and with the technology of anti-yellowing for the rubber cover, the item is trustable, durable and extremely flexible. addition to this, it is the IK08, which is known as high shock and impact resistance. The high quality LED with RGB colour option to ensure excellent results and satisfaction of the client. Its durability and flexibility implicated with IK08.

LED: Reducy Energy Consumption with L80/B10/F10
STANDARDS: Manufactured in accordance with tested as per PTPS IEC 62722
AVERAGE LIFE: 50,000 hrs Lifetime

Technical Specifications

Item Code	Power	Lumen	L.Color	Dimension
PLS666012	12W/mt	1320lm/mt	Single	5000x11.5x21h
PLS667012	12W/mt	1320lm/mt	RGB	5000x11.5x21h
PLS668012	12W/mt	1320lm/mt	Single	5000x11.5x21h
PLS669012	12W/mt	1320lm/mt	RGB	5000x11.5x21h

Technical Drawings

LED | SMD | IP65 | IK08 | RoHS

DIRECT DIMMING | 50,000 | CRI >90 | LM 80-130 lm/W LED Light Source Lumen Maintenance Test | ENEC

PLUS | F | UV | +50 -20 |

| SDCM APPROVED | ENERGY STAR | | CE

Anti-Dazzle | Anti-Glare

A++

85~265V
50/60HZ

120°

White
Warm White
KELVIN
Dynamic White

STRIP LIGHTS

LED DRIVER
TRIDONIC PHILIPS SHARP PHILIPS CREE
OSRAM GTI MW BRIDGELUX SAMSUNG CITIZEN
LED CHIP

STRISCIA S
STRIP LIGHTS

POLALUCE
ILLUMINAZIONE MODERNA
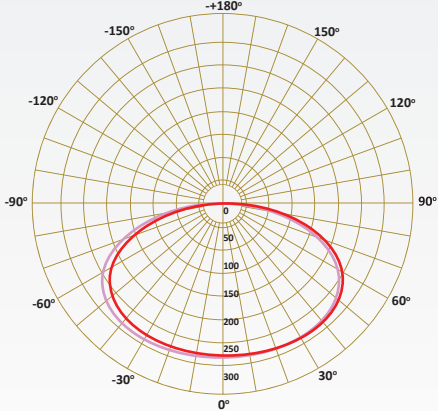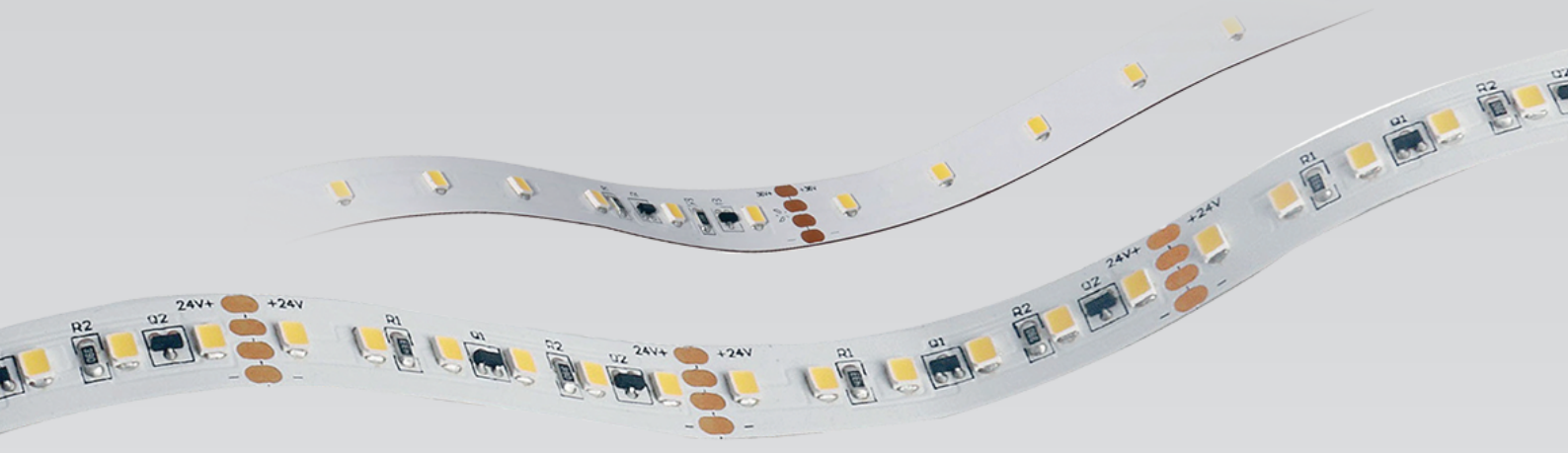
This Striscia S Line strip light includes high quality SMD 2835 LED chip. It provides a bright, white and comfortable light with high CRI level (over 90). Commonly it's coming in IP20, while IP65 waterproof with silicon glue cover or Nano Protection system – the latest technology in protection range for this category of products. Its durability and flexibility implicated raw materials, make this product an ideal lighting solution for harsh and soft environments and commercial applications as well.

LED: Reducy Energy Consumption with L80/B10/F10
STANDARDS: Manufactured in accordance with tested as per PTPS IEC 62722
AVERAGE LIFE: 50,000 hrs Lifetime

Technical Specifications

Item Code	Power	Lumen	Dimension
PLS512003	3.5W	429lm/mt	12x0.35h
PLS516005	5.4W	756lm/mt	12x0.35h
PLS520006	6.2W	868lm/mt	12x0.35h
PLS524007	7.2W	1008lm/mt	12x0.35h
PLS528008	8.2W	1148lm/mt	12x0.35h

Technical Drawings

LED | SMD | IP 20-44 65-68 NANO | LED CHIP 3528 | RoHS | 120°

DIRECT DIMMING | 50,000 | CRI >90 | LM 80-130 lm/W LED Light Source Lumen Maintenance Test | ENEC | 1-10 DIMMING

PLUS | F | UV | +50 -20 |

A++ | SDCM APPROVED | energy ENERGY STAR | CE | 85~265V 50/60HZ

KELVIN
2700K
3000K
4000K
5000K
6000K
6500K

STRIP LIGHTS

LED DRIVER
TRIDONIC | PHILIPS | SHARP | OSRAM | GTI MW

LED CHIP
PHILIPS | CREE
BRIDGELUX | SAMSUNG | CITIZEN

STRISCIA VITA
STRIP LIGHTS

POLALUCE
ILLUMINAZIONE MODERNA
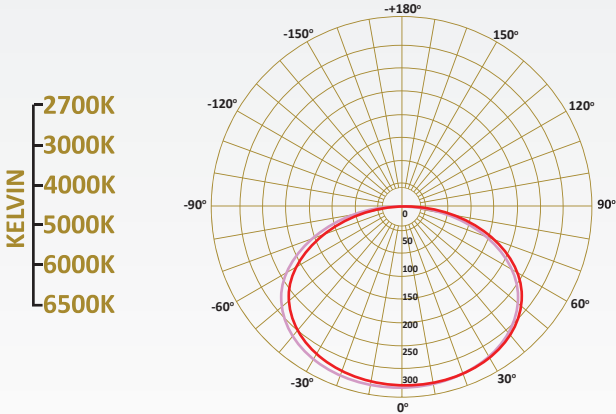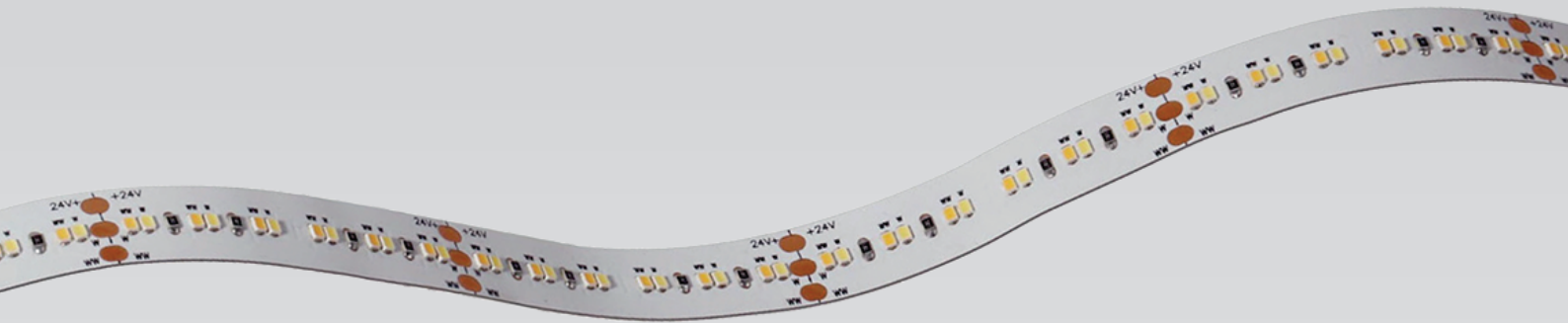
This Striscia Vita strip light includes high quality SMD LED chip. It provides a bright, white and comfortable light with high CRI level (over 90). Commonly it's coming in IP20, while IP65 waterproof with silicon glue cover or Nano Protection system – the latest technology in protection range for this category of products. Its durability and flexibility implicated raw materials, make this product an ideal lighting solution for harsh and soft environments and commercial applications as well.

LED: Reducy Energy Consumption with L80/B10/F10
STANDARDS: Manufactured in accordance with tested as per PTPS IEC 62722
AVERAGE LIFE: 50,000 hrs Lifetime

Technical Specifications

Item Code	Power	Lumen	Dimension
PLS612009	9.6W/mt	1152lm/mt	8x0.25h
PLS616018	18W/mt	2160lm/mt	12x0.25h

Technical Drawings

LED | SMD | IP 20-44 65-68 NANO | LED CHIP 2216 | RoHS | 120°

DIRECT DIMMING | 50,000 | CRI >90 | LM 80-130 lm/W LED Light Source Lumen Maintenance Test | ENEC

PLUS EK | F | UV | +50 / -20 |

| SDCM APPROVED | energy ENERGY STAR | | CE | DC 24V

A++

KELVIN
2700K
3000K
4000K
5000K
6000K
6500K

STRIP LIGHTS

LED DRIVER
TRIDONIC PHILIPS SHARP PHILIPS CREE
OSRAM GTI MW BRIDGELUX SAMSUNG CITIZEN
LED CHIP

POLALUCE

ILLUMINAZIONE MODERNA