

Real pros choose

# slim strips for big performance



## The new LED strips benchmark

The right LED strips can transform any location giving it a modern look and sophisticated flair. The new LED strips from Philips offer you a wide choice of high-quality lighting that fits diverse applications and budgets. So, whether it's the CorePro LEDstrip for great value-for-money performance or the MASTER LEDstrip with superior light quality and even more choice, you have the quality, reliability and installation ease you expect from Philips.

A wide portfolio of matching electronic components and accessories gives you the flexibility to meet every customer demand and application requirement. Including the possibility to integrate the LED strips into a smart lighting system like Interact – simply add the Interact Ready RF connector and a DALI LED transformer.

### **System components**



### **LED** strips

- Color temperatures from 2,700 to 6.500 K
- Luminous flux from 270 to 2,500 lm/m
- Connected capability use Interact Ready kit\* to integrate in smart lighting system



### **Accessories**

- Different connectors available (corner, tape-to-tape, tapeto-wire)
- Mounting clips



# Constant voltage LED transformers

- Dimmable DALI
- ON/OFF
- Stable output voltage
- Wide ambient temperature range
- Protection against overpower

# Make your LED strip smart!

Philips MASTER and CorePro LEDstrips can also be used with the smart Interact system for even more personalization and optimization of your lighting installation. The Interact Ready LED strip kit\* consists of:



### Performance runs in the family

LED strips should not only fit their surroundings, but budgets and plans as well. That's why Philips LED strips come in two families: MASTER and CorePro. Each offers exceptional lighting with energy efficiency and installation ease, while giving every location its own, unique touch.

# **MASTER LEDstrip**

Value and features:





Need exceptional lighting that offers diverse brightness and color options and more sustainable and smart performance? Then make the MASTER family part of your perfect solution.

- Superior light quality (CRI 90, SDCM ≤3)
- Five different lumen outputs (500–2,500 lm/m at 4000 K) and four color temperatures (2,700–6,500 K) to fit a large variety of different applications
- Connected capability use Interact Ready kit to include in smart lighting system
- Easy installation
- Hassle-free planning thanks to flexible 5 m length and cut size of only 5 cm
- Extremely durable: 60,000 hours lifetime and 5 years warranty\*
- IP20 rating

# CorePro LEDstrip

Value and features:



Looking for reliable, value-for-money LED strips that are slim, bright and ready to meet everyday lighting demands while saving more? Welcome to the CorePro family!

- Very good quality of light (CRI 80, SDCM ≤5)
- Four different lumen outputs (300–1,600 lm/m at 4000 K) and four color temperatures (2,700–6,500 K) for greater variety in different applications
- Connected capability use Interact Ready kit to include in smart lighting system
- Easy installation
- Hassle-free planning thanks to flexible 5 m length and cut size of 10 cm
- Durable: 35,000 hours lifetime and 3 years warranty\*
- IP20 rating





# **Outstanding in every application**

Whether retail, hospitality or office spaces, Philips LED strips let every location shine in the light it deserves. Different color temperatures and up to five luminous fluxes give you the tools you need to create the right atmosphere for every demand – from energizing office to atmospheric restaurant lighting, luxurious retail experiences to relaxing hotel stays. Just right for all applications where people should feel comfortable and welcome.

### **Retail**



### **Hospitality**



### Office



### **General lighting**

Enjoy bright, welcoming light that adds to any atmosphere while providing the energy efficacy that is necessary for locations where lighting is on a great part of the day. Both Philips CorePro and MASTER LEDstrips offer luminous fluxes of 1,000 to 2,000 lm/m that are ideal for general lighting.

### **Ambient lighting**

Create the right accent lighting with subdued lighting nuances: Philips LED strips come in luminous fluxes from 300 to 700 lm/m and four white light colours. A dimmable transformer lets you create even more atmospheric notes.

### **Cove lighting**

Get the cozy, indirect lighting that sets the right accents in all areas where an intimate and private atmosphere is desired. Luminous fluxes from 500 to 1,000 lm/m are available in both ranges.



# Easy installation from start to fantastic finish

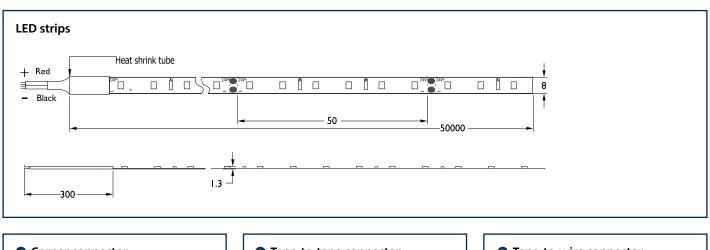
Both Philips MASTER and CorePro LEDstrips offer easy and flexible out-of-the-box installation for a long lifetime of energy savings, reliability and robust durability.

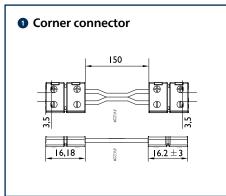
- Easy handling and wiring
- Pre-wired
- Self-adhesive tape for simple mounting on most smooth surfaces
- Easy to select correct LED transformer and dimmer with the simple rule: LED strip load must not exceed 90% of maximum transformer rated power.

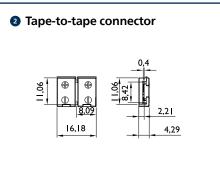
See separate installation instructions for more detailed information

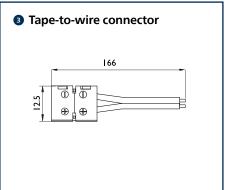


### **Dimensions**















**Attention:** when using connectors please take account of the limitation on maximum length of tape. Never exceed 2A or 48W for a series connection. Detailed information can be found in the installation manual.

# **Order information**

### **MASTER LEDstrip**







Product type	LED/m	Lumen output	Power/1m	Power/2m	Power/3m	Power/4m	Power/5m	m/roll	EOC code
		lm/m	W	W	W	W	W		
MAS LEDstrip 4.3W927 475LM/M 5M		475	4.3	8.5	13	17	19	5	34432700
MAS LEDstrip 4.3W930 475LM/M 5M								5	34434100
MAS LEDstrip 4.3W940 500LM/M 5M		500						5	34436500
MAS LEDstrip 4.3W965 500LM/M 5M								5	34438900
MAS LEDstrip 8.3W927 920LM/M 5M		030	8.3	46	23	23 29.5 35 42	37 52	5	34440200
MAS LEDstrip 8.3W930 920LM/M 5M		920						5	34442600
MAS LEDstrip 8.3W940 1000LM/M 5M		1000	8.3	16				5	34444000
MAS LEDstrip 8.3W965 950LM/M 5M		950						5	34446400
MAS LEDstrip 12.5W927 1380LM/M 5M		1380	42.5	24	35			5	34448800
MAS LEDstrip 12.5W930 1380LM/M 5M	140							5	34450100
MAS LEDstrip 12.5W940 1500LM/M 5M	140	1500	12.5					5	34452500
MAS LEDstrip 12.5W965 1450LM/M 5M		1450						5	34454900
MAS LEDstrip 16.6W927 1830LM/M 5M		1830	46.6	24	42	F2	67	5	34456300
MAS LEDstrip 16.6W930 1830LM/M 5M								5	34458700
MAS LEDstrip 16.6W940 2000LM/M 5M		2000	16.6 31	43	52	67	5	34460000	
MAS LEDstrip 16.6W965 2000LM/M 5M		2000					5	34462400	
MAS LEDstrip 21.3W927 2400LM/M 5M		2400	21.3	42	60	74	81	5	34464800
MAS LEDstrip 21.3W930 2400LM/M 5M								5	34466200
MAS LEDstrip 21.3W940 2500LM/M 5M		2500						5	34468600
MAS LEDstrip 21.3W965 2450LM/M 5M		2450						5	34470900

### CorePro LEDstrip





Product type	LED/m	Lumen output	Power/1m	Power/2m	Power/3m	Power/4m	Power/5m	m/roll	EOC code
		lm/m	w	w	W	W	W		
CorePro LEDstrip 2.3W827 270LM/M 5M		270	2.3	4.5	6.6	8.8	10.5	5	34400600
CorePro LEDstrip 2.3W830 270LM/M 5M								5	34402000
CorePro LEDstrip 2.3W840 300LM/M 5M		300						5	34404400
CorePro LEDstrip 2.3W865 300LM/M 5M								5	34406800
CorePro LEDstrip 6W827 750LM/M 5M		750	6	11.5	17	22	27	5	34408200
CorePro LEDstrip 6W830 750LM/M 5M								5	34410500
CorePro LEDstrip 6W840 800LM/M 5M		800						5	34412900
CorePro LEDstrip 6W865 780LM/M 5M		780						5	34414300
CorePro LEDstrip 9.2W827 1080LM/M 5M	70	1080	0.3	40	25	33	39	5	34416700
CorePro LEDstrip 9.2W830 1080LM/M 5M								5	34418100
CorePro LEDstrip 9.2W840 1200LM/M 5M		1200	9.2	18				5	34420400
CorePro LEDstrip 9.2W865 1180LM/M 5M		1180						5	34422800
CorePro LEDstrip 12.3W827 1450LM/M 5M		1450	12.3	2.	35	44	52	5	34424200
CorePro LEDstrip 12.3W830 1450LM/M 5M								5	34426600
CorePro LEDstrip 12.3W840 1600LM/M 5M		1600		24				5	34428000
CorePro LEDstrip 12.3W865 1580LM/M 5M		1580						5	34430300

### Accessories













Pr	oduct type	EOC code
0	LS mounting clips IP20 50pcs EU	35497500
2	LS corner connector IP20 50pcs EU6500	35499900
3	LS tape-to-tape connector IP20 50pcs EU	35501900
4	LS tape-to-wire connector IP20 50pcs EU	35503300

# **Order information**

### Transformers







Product type	Pack	EOC code
1 Transformer for MASTER LEDstrip		
LED Transformer 60W 24VDC TD 220~240V	20	93150500
LED Transformer 100W 24VDC TD 220~240V	10	93152900
LED Transformer 150W 24VDC TD 220~240V	10	93154300
LED Transformer 20W 24VDC 120~277V	20	77531500
LED Transformer 40W 24VDC 120~277V	24	77532200
LED Transformer 60W 24VDC 220-240V	20	72909000
LED Transformer 120W 24VDC 220-240V	20	10202000
LED Transformer 150W 24VDC 220~240V	10	77534600
2 Transformer for CorePro LEDstrip		
CertaDrive LED Transformer 30W 24VDC	50	90946700
CertaDrive LED Transformer 60W 24VDC	20	90948100
CertaDrive LED Transformer 120W 24VDC	20	90950400
CertaDrive LED Transformer 180W 24VDC	9	90952800



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