

PROLITE 50

24 V | 4000 K | IP20 | 128 led/m | 500 lm/m | CRI>80

Product code: 682417



4000 K

A versatile LED strip

LIMENTE IP20 PRO-STRIPS are part of the LIMENTE PRO collection, where the technical characteristics of the luminaire, such as colour rendering, are as good as possible. PROCOM- ja PROLUX LED-strips are used in kitchen lighting as an indirect light, for example behind the mirrors, in plinths, in furniture, in ceilings, and anywhere where the lamp needs to be as invisible as possible. PROLITE LED-strips, on the other hand, are well suited for closet and mood lighting. Especially when installed in the LIMENTE PROFILE, the light is pleasantly even.

The length of the PRO-series LED-strips length is 5 meters and can be shortened between 6 cm. Only the best components are used as standard in the models, and its light output and efficiency are excellent, the color reproduction is at a really high level (the colors of the illuminated object are reproduced as natural as possible) and the color temperature can be selected either 3000 K or 4000 K.

[Learn more from our website](#)

Dimming and lighting control

By adjusting the lights, it is easy to create appropriate lighting for different occasions. By dimming LIMENTE LED-strip you can change your home's lighting from efficient and bright to dim and cosy. You can use the same switch to adjust all the LIMENTE lights in the room, including various ceiling-, panel- and profile lights. The lamps adjust smoothly at the same time, while simultaneously changing the ambience of the space.

[Learn more from our website](#)

Installation

LIMENTE IP20 PRO-strip is fast and easy to install.

[Learn more from our website](#)

THE FOLLOWING ITEMS ARE INCLUDED

- ribbon, with in both ends driver
- 2 x 3m power cord with TOP connector

PROLITE 50 4K IP20 STRIP

OVERVIEW

PRODUCT CODE	682417
GTIN-CODE	6430022822245
ELECTRICAL NUMBER	4143125
ETIM GENERAL NAME	Light ribbon-/hose/-strip
ETIM CLASS	Light ribbon-/hose/-strip EC002706
ETIM GROUP	41 Domestic light fittings
COLOUR	
LAMP TYPE	LED

SPECIFICATIONS

PRODUCT DIMENSIONS	5000.0 x 8.0 x 2.0
MOUNTING METHOD	Surface mounting
COLOUR TEMPERATURE	4000 K
COLOUR RENDERING INDEX CRI	> 80
RATED LIFE TIME	54.000h (L80B10)
ENERGY EFFICIENCY CLASS	E
LUMINOUS FLUX	500 lm/m
EFFICIENCY	104 lm/W
VOLTAGE	24 V DC
INGRESS PROTECTION CODE	IP20
NUMBER OF LEDS/M	128
INPUT POWER	24 W
NUMBER OF SWITCHING CYCLES	> 50 000
AMBIENT TEMPERATURE RANGE	-20°C~50°C
INPUT POWER CONNECTOR	Top, hole Ø 8 mm
WARRANTY PERIOD (MONTHS)	24
ADDITIONAL COVER (MONTHS)	12
INSTALLATION AND OPERATING MANUAL	https://www.limente.fi/Images/productpics/instructions/limente_ribbon-pro.pdf

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RECOMMENDED ACCESSORIES

PRODUCT CODE	PRODUCT
682300	PROFILE LINEA, WITHOUT LED-STRIP, ALUMINUM 2,0 M + 1,0 M
LED28030	LIMENTE POWER SUPPLY, WHITE, 24 V, 30W, INTEGRATED CONNECTORS
LED28060	LIMENTE POWER SUPPLY, WHITE, 24 V, 60W, INTEGRATED CONNECTORS
LED28100	LIMENTE POWER SUPPLY, WHITE, 24 V, 100W, INTEGRATED CONNECTORS

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