# LIMENTE



## 2700-6000 K



#### THE FOLLOWING ITEMS ARE INCLUDED

- ribbon, with 1,5m power cord connectors in both ends
- 2 x 1,5m power cord with TOP connector

## RIBBON 40 CCT LUX

24 V | 2700-6000 K | IP44 | 196 led/m | 1500 lm/m | CRI>90 Product code: 630091

#### A versatile LED strip with color temperature adjustment

LIMENTE RIBBON IP44 CCT LUX is a part of LIMENTE CCT collection, which is not only dimmable but the color temperature is adjustable. When adjusting the color temperature of lighting in your home, you can change the ambience to suit any mood. RIBBON IP44 CCT LUX is an efficient led strip with LEDs very close to each other (180 LEDs / m). You can use RIBBON either in a kitchen as working light or as indirect light behind mirrors, in plinths, in ceilings, and in any space, where the light source needs to be as invisible as possible. The light is stylish and continuous as well as pleasantly even especially when installed on LIMENTE LIGHT PROFILE. LIMENTE RIBBON IP44 CCT LUX is available in standard lengths of 2 and 4 meters. The led strip can be shortened to a desired length at 6,6 cm intervals. LIMENTE RIBBON IP44 CCT LUX comes with quality LEDs with a color rendering index of Ra> 90, an efficiency of 105 lm/W, a luminosity of 683 - 1505 lm/m and a color temperature of about 2700-6000K. The fixture includes a matte protective glass diffuser, which makes the light even and continuous and makes the light a bit warmer in color temperature. All technical values are given to the led strip without a diffuser. In addition to LIMENTE RIBBON IP44 CCT LUX, LIMENTE RIBBON is available in two different IP44 versions: the standard version LIMENTE RIBBON IP44 B (IP44, Ra>85, 4000K) and the LUX version LIMENTE RIBBON IP44 LUX (IP44, Ra>90, 3000K and 4000K). The led strip is also available as an IP20 version: LIMENTE RIBBON IP20 (IP20, Ra>80, 3000K and 4000K) for indirect lighting. There is a 150cm + 150cm long power cord at each end of the fixture. An extension cord (3m, no. 681588) can be ordered, in case a longer power cord is needed. Extension cords can be fitted with a maximum on 1 pcs of fixtures, with a maximum cord length of up to 6m. A power supply cable at both ends of the fixture enables LIMENTE RIBBON IP44 LUX to be used as two separate lights. To use LIMENTE RIBBON, you'll need a suitable 24V power supply. Compatible products are mentioned alongside the product. The profile, the led strip and the power supply are also sold separately. N.B.! The power supply must be ordered separately.

#### Dimming and lighting control

Appropriate lighting for any occasion is made easy with our dimming and lighting control system. You can easily change the lighting and ambience in your home from efficient and bright to dim and cozy by dimming your LIMENTE RIBBON IP44 CCT LUX with our wireless system. You can use the same switch to adjust all the LIMENTE CCT lights in the room. The light and color temperature adjust smoothly at the same time while creating ambience for working, entertaining or any mood in between.

Learn more from our website

#### Easy installation



# RIBBON 40 CCT LUX IP44 STRIP

## **OVERVIEW**

PRODUCT CODE	630091
GTIN-CODE	6438400003323
ELECTRICAL NUMBER	4129794
ETIM GENERAL NAME	Light ribbon-/hose/-strip
ETIM CLASS	Light ribbon-/hose/-strip EC002706
ETIM GROUP	41 Domestic light fittings
COLOUR	White
LAMP TYPE	LED

## **SPECIFICATIONS**

PRODUCT DIMENSIONS	4000.0 x 10.0 x 3.0
MOUNTING METHOD	Surface mounting
COLOUR TEMPERATURE	2700 - 6000 K
COLOUR RENDERING INDEX CRI	> 90
RATED LIFE TIME	120.000h
ENERGY EFFICIENCY CLASS	G
LUMINOUS FLUX	1500 lm/m
EFFICIENCY	105 lm/W
VOLTAGE	24 V DC
INGRESS PROTECTION CODE	IP44
NUMBER OF LEDS/M	196
INPUT POWER	58 W
NUMBER OF SWITCHING CYCLES	> 50 000
AMBIENT TEMPERATURE RANGE	-20°C -+50°C
INPUT POWER CONNECTOR	
WARRANTY PERIOD (MONTHS)	24
ADDITIONAL COVER (MONTHS)	60
INSTALLATION AND OPERATING MANUAL	https://www.limente.fi/Images/productpics/instructions/limente_led-ribbon-cct.pdf

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# RIBBON 40 CCT LUX IP44 STRIP

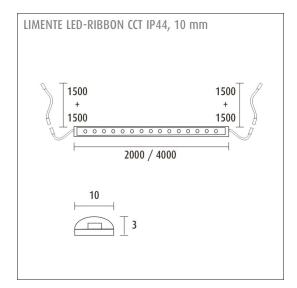
## **RECOMMENDED ACCESSORIES**

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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# RIBBON 40 CCT LUX IP44 STRIP



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