



4000 K

**THE FOLLOWING ITEMS ARE INCLUDED**

DOB-COM 30

24 V | 4000 K | IP44 | 288 led/m | 1300 lm/m | CRI>90
Product code: 628884

Multifunctional and completely dot-free IP44 LED strip

The LIMENTE DOB-COM IP44 8 mm LED strip is part of the LIMENTE RIBBON product family. The new DOB technology provides a completely dot-free light, which can be used in a profile even without a diffuser if desired. The DOB-COM IP44 is an efficient, trimmable LED strip with very closely spaced LEDs (288 LEDs / meter). In addition to kitchen task lighting, the strip is used as indirect lighting, for example, behind mirrors, in plinths, in furniture, in ceilings, and anywhere where the light source needs to be very discreet.

The standard lengths for LIMENTE DOB-COM are 2, 3, and 4 meters. The LED strip can be shortened to the desired length approximately every 3 cm, allowing for various customized solutions. The DOB model uses only the best components as standard, offering excellent efficiency, nearly perfect colour rendering (the colours of the illuminated object appear as natural as possible), and a colour temperature of either 3000K or 4000K.

[Learn more from our website](#)

Dimming and lighting control

A stepless dimmer makes it easy to create atmosphere and a new look for a space. By dimming LIMENTE lights, you can change your home's lighting from bright and efficient to dim and cozy. If you wish, you can use the same dimmer to control all LIMENTE lights in the room, including various ceiling, panel, and under-cabinet lights. The lights dim smoothly and pleasantly, changing the feel of the entire space.

[Learn more from our website](#)

Installation

Installation of the LIMENTE DOB-COM IP44 strip is quick and easy. The power supply cord, which is often hidden behind a cabinet, for example, is placed in position so that the male connector is close to the power supply and the female connector is close to the DOB-COM LED strip. The protective film is removed from the strip's tape, and the strip is pressed into the installation location. Finally, the power supply cord is connected to the LED strip and the power supply with quick connectors.

[Learn more from our website](#)

DOB-COM 30 27W 4000K

OVERVIEW

PRODUCT CODE	628884
GTIN-CODE	6430022825741
ELECTRICAL NUMBER	4158005
ETIM GENERAL NAME	Light ribbon-/hose/-strip
ETIM CLASS	Light ribbon-/hose/-strip EC002706
ETIM GROUP	41 Indoor luminaires
COLOUR	
LAMP TYPE	Kiinteä led

SPECIFICATIONS

PRODUCT DIMENSIONS	3000.0 x 8.0 x 2.3
MOUNTING METHOD	Surface mounting
COLOUR TEMPERATURE	4000 K
COLOUR RENDERING INDEX CRI	> 90
RATED LIFE TIME	102.000h
ENERGY EFFICIENCY CLASS	E
LUMINOUS FLUX	1300 lm/m
EFFICIENCY	144 lm/W
VOLTAGE	24 V DC
INGRESS PROTECTION CODE	IP44
NUMBER OF LEDS/M	288
INPUT POWER	27 W
NUMBER OF SWITCHING CYCLES	
AMBIENT TEMPERATURE RANGE	-20°C ++ 50°C
INPUT POWER CONNECTOR	Top, hole Ø 8 mm
WARRANTY PERIOD (MONTHS)	24
ADDITIONAL COVER (MONTHS)	36
INSTALLATION AND OPERATING MANUAL	

DOB-COM 30 27W 4000K

RECOMMENDED ACCESSORIES

PRODUCT CODE	PRODUCT
640551	SMART-SET 551, LUXUS LIGHTCONTROL KIT, 24 V, BLACK
640552	SMART-SET 552, LUXUS LIGHTCONTROL KIT, 24 V, WHITE
640553	SMART-SET 553, LUXUS LIGHTCONTROL KIT
640554	SMART-SET 554, LUXUS LIGHTCONTROL KIT, 24 V, WHITE
640556	SMART-SET 556, GREENLINE LIGHTCONTROL KIT, 24 V
640557	SMART-SET 557, GREENLINE LIGHTCONTROL KIT, 24 V, WHITE
68914	PROFILE LUXOR, WITHOUT LED-STRIP, ALUMINIUM 2,0 M
68915	PROFILE LUXOR, WITHOUT LED-STRIP, WHITE 2,0 M
68916	PROFILE LUXOR, WITHOUT LED-STRIP, BLACK 2,0 M
681088	DIVIDER 6-WAY, WITH 10 CM CABLE
640556	SMART-SET 556, GREENLINE LIGHTCONTROL KIT, 24 V
640551	SMART-SET 551, LUXUS LIGHTCONTROL KIT, 24 V, BLACK
640552	SMART-SET 552, LUXUS LIGHTCONTROL KIT, 24 V, WHITE
640554	SMART-SET 554, LUXUS LIGHTCONTROL KIT, 24 V, WHITE
640557	SMART-SET 557, GREENLINE LIGHTCONTROL KIT, 24 V, WHITE
632014	ECON-2, WHITE
632019	ECON-2, BLACK
632011	ECON-2, ALULOOK
632039	ECON-3, BLACK
632034	ECON-3, WHITE
632031	ECON-3, ALULOOK
630581	MINI-2, STAINLESS STEEL
630584	MINI-2, WHITE
630589	MINI-2, BLACK
630681	MINI-3, STAINLESS STEEL
630684	MINI-3, WHITE
630689	MINI-3, BLACK

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LIMENTE DOB-COM 30, IP 44

