

## LINEA DOB

2m | 4000 K | white | 288 led/m | 1300 lm/m | CRI>90  
Product code: 682443



### A versatile light profile fixture with completely dot-free LED strip

LIMENTE LINEA DOB is a versatile light fixture suitable for either working light or mood light. The new DOB technology provides a completely dot-free light, which can be used in a profile even without a diffuser if desired. The fixture can be used in kitchen workspace but also to provide indirect lighting when placed above upper cabinets, in plinths, in ceilings or inside a wardrobe or any other space, where light is needed. See "Installation pictures" for tips on how to use LINEA as working lighting in a kitchen workspace but also as indirect lighting when placed above upper cabinets or inside a wardrobe. In kitchen workspaces the fixture is installed near the front edge of the kitchen upper cabinet. LIMENTE LINEA DOB luminaires are available in two color temperatures (3000 K and 4000 K) and three colors (aluminum, black, and white). The length of the aluminum profile is always 2 m and it can be shortened to size.

LIMENTE LINEA DOB is available in standard lengths of 2 and 4 meters. The fixture can be shortened to a desired length at 3 cm intervals. A range of accessories, such as corner pieces, give the installation a stylish look. The corner pieces and mounting brackets are the same color as the chosen profile (aluminum, white, or black). LIMENTE LINEA comes with quality LEDs with a color rendering index of CRI>90, an efficiency of 144 lm/W, a luminosity of 1300 lm/m and a color temperature of about 3000 K tai 4000 K. All technical values are given to the led strip without a diffuser.

[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](#)

### THE FOLLOWING ITEMS ARE INCLUDED

- aluminum profile 2 m
- end caps x 4
- mounting clips x 7
- plastic corner pieces (90°) x 3
- led-ribbon 2 m, driver in both ends
- 3m power cords 2 pcs

### Installation

LIMENTE LINEA DOB is fast and easy to install with the installation tools included. The power supply cable (to be hidden, e.g., behind a cabinet) is pre-positioned so that the male connector is near the power supply and the female connector is near the lighting profile. The power supply cables at both ends of the LED strip allow the lighting profile to be used as two separate luminaires. The lighting profile can also be used at its full length (2 m or 4 m), in which case the power supply cable at one end is cut off.

[Learn more from our website](#)

## LINEA 20 DOB 4K WH PROF.LIGHT

## OVERVIEW

PRODUCT CODE	682443
GTIN-CODE	6430022825970
ELECTRICAL NUMBER	4158090
ETIM GENERAL NAME	Light ribbon-/hose/-strip
ETIM CLASS	Light ribbon-/hose/-strip EC002706
ETIM GROUP	41 Indoor luminaires
COLOUR	White
LAMP TYPE	LED

## SPECIFICATIONS

PRODUCT DIMENSIONS	2000.0 x 17.0 x 8.0
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	
INPUT POWER	18 W
NUMBER OF SWITCHING CYCLES	> 50 000
AMBIENT TEMPERATURE RANGE	-20°C -+50°C
INPUT POWER CONNECTOR	
WARRANTY PERIOD (MONTHS)	24
ADDITIONAL COVER (MONTHS)	36
INSTALLATION AND OPERATING MANUAL	<a href="https://www.limente.fi/Images/productpics/instructions/limente_lineadob.pdf">https://www.limente.fi/Images/productpics/instructions/limente_lineadob.pdf</a>

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## RECOMMENDED ACCESSORIES

PRODUCT CODE	PRODUCT
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
640551	SMART 551, LUXUS LIGHTCONTROL KIT, 24 V, WHITE
640552	SMART 552, LUXUS LIGHTCONTROL KIT, 24 V, WHITE
640554	SMART 554, LUXUS LIGHTCONTROL KIT, 24 V, BLACK
640556	SMART 556, GREENLINE LIGHTCONTROL KIT, 24 V, WHITE
640557	SMART 557, GREENLINE LIGHTCONTROL KIT, 24 V, WHITE

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