



#### THE FOLLOWING ITEMS ARE INCLUDED

- aluminum profile 2 m x 2
- end pieces x 16
- fasteners x 12
- led-ribbon 4 m, with 1,5 m power cord in both ends
- 1,5 m power cords 2 pcs

## **GRADE 40 CCT**

4m | 2700 - 6000 K | aluminum | IP44 | 1500 lm/m | CRI>90 Product code: 68977

#### A light directing recessed or surface-mounted profile fixture

LIMENTE GRADE CCT directs light backwards, which is especially pleasant when planning to use indirect lighting off of walls or when illuminating a closet. The light is stylish and continuous with no connection points interrupting the light, which provides even light throughout the area. GRADE is a versatile light to be used both as a working light and a mood light. The fixture can be shortened to a desired length.

See "Installation pictures" for tips on how to use GRADE CCT as working lighting in a kitchen workspace but also as indirect lighting when placed above upper cabinets or inside a wardrobe!. LIMENTE GRADE profiles are available in multiple lengths (2-6m) and three different color temperatures (3000K, 4000K and 2700K-6000K). The profile itself has a standard length of 2m and can be shortened to a desired length.

Learn more from our website

#### 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 GRADE CCT 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**

LIMENTE GRADE CCT is fast and easy to install with the installation tools included.

Learn more from our website

## **GRADE 40 CCT LUX AL PROF.LIGHT**

### **OVERVIEW**

PRODUCT CODE	68977
GTIN-CODE	6438400002517
ELECTRICAL NUMBER	4129779
ETIM GENERAL NAME	Light ribbon-/hose/-strip
ETIM CLASS	Light ribbon-/hose/-strip EC002706
ETIM GROUP	41 Domestic light fittings
COLOUR	Alulook
LAMP TYPE	LED

### SPECIFICATIONS

PRODUCT DIMENSIONS	4000.0 x 21.0 x 13.5
MOUNTING METHOD	Flush mounting
COLOUR TEMPERATURE	2700 - 6000 K
COLOUR RENDERING INDEX CRI	> 90
RATED LIFE TIME	120.000h
ENERGY EFFICIENCY CLASS	
LUMINOUS FLUX	1500 lm/m
EFFICIENCY	105 lm/W
VOLTAGE	24 V DC
INGRESS PROTECTION CODE	IP44
NUMBER OF LEDS/M	180
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)	12
INSTALLATION AND OPERATING MANUAL	https://www.limente.fi/Images/productpics/instructions/limente_led-grade.pdf

## **GRADE 40 CCT LUX AL PROF.LIGHT**

### **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
640560	SMART 560, CCT RECEIVER, CCT 24 V
640561	SMART 561, LUXUS CCT-CONTROL, 24 V, WHITE
640562	SMART 562, GREENLINE CCT-CONTROL, 24 V, WHITE
640563	SMART 563, LUXUS CCT-CONTROL, 24 V, BLACK
640560	SMART 560, CCT RECEIVER, CCT 24 V

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