

LED-INSER 40 CCT

4m | 2700 - 6000 K | aluminum | IP44 | 800 lm/m | CRI>80
Product code: 682373

An unnoticeable recessed LED profile fixture

LED-INSER is a versatile light to be used both as a working light and a mood light, e.g. in a kitchen workspace or on shelves and other surfaces where light is needed! It is an aluminum profile fixture designed to be recessed in furniture. The profile is submerged to furniture level and only a sleek thin edge of the profile is visible. LED-INSER IP44 CCT is only 8.5 mm deep allowing installation on a sheeted wall without a need to change the wall support structures. The fixture can be shortened to a desired length.

LIMENTE LED-INSER IP44 CCT is available in standard lengths of 2 and 4 meters. The fixture can be shortened to a desired length at 3,3 cm intervals. LIMENTE LED-INSER IP44 CCT comes with quality LEDs with a color rendering index of $R_a > 80$, an efficiency of 80 lm/W, a luminosity of 800lm/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.

[Learn more from our website](#)

Dimming and lighting control

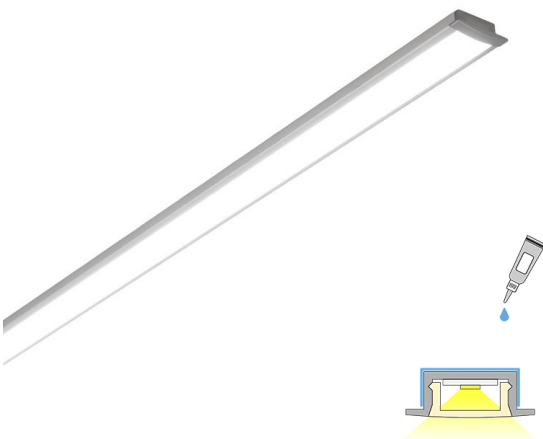
Appropriate lighting for any occasion is made easy with our dimming and lighting control system. You can easily change the lighting and ambience in your home from efficient and bright to dim and cozy by dimming your LIMENTE LED-GRADE CCT with our wireless system. You can use the same switch to adjust 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 LED-GRADE CCT is fast and easy to install with the installation tools included.

[Learn more from our website](#)



THE FOLLOWING ITEMS ARE INCLUDED

- aluminum profile 2 m x 2
- end pieces x 8
- led-ribbon 4 m, with 1,5m power cord in both ends
- 1,5m power cords 2 pcs

INSER 40 CCT LUX AL PROF.LIGHT

OVERVIEW

PRODUCT CODE	682373
GTIN-CODE	6438400002173
ELECTRICAL NUMBER	4129745
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 23.5 x 8.5
MOUNTING METHOD	Flush mounting
COLOUR TEMPERATURE	2700 - 6000 K
COLOUR RENDERING INDEX CRI	> 90
RATED LIFE TIME	35.000h (L80B10)
ENERGY EFFICIENCY CLASS	
LUMINOUS FLUX	1500 lm/m
EFFICIENCY	
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-inser.pdf

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RECOMMENDED ACCESSORIES

PRODUCT CODE	PRODUCT
LED28030	LED POWER SUPPLY, WHITE, 24 V, 30W, INTEGRATED CONNECTORS
LED28060	LED POWER SUPPLY, WHITE, 24 V, 60W, INTEGRATED CONNECTORS
LED28100	LED POWER SUPPLY, WHITE, 24 V, 100W, INTEGRATED CONNECTORS
640430	SMART 430, WIRELESS LIGHT CONTROL
640434	SMART 434, WIRELESS LIGHT CONTROL

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