INSER

4m | 4000 K | aluminium | 192 led/m | 1512 lm/m | CRI>85
Product code: 682349

An unnoticeable recessed LED profile fixture

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. INSER IP44 B 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 INSER IP44 B 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 INSER IP44 B comes with quality LEDs with a color rendering index of Ra> 85, an efficiency of 126 lm/W, a luminosity of 1512 lm/m and a color temperature of about 4000K (small color temperature differences may vary by production batches). The fixture includes a matte protective glass diffuser, which makes the light even and continuous and makes the light a bit warmer in light color. All technical values are given to the led strip without a diffuser.

Learn more from our website

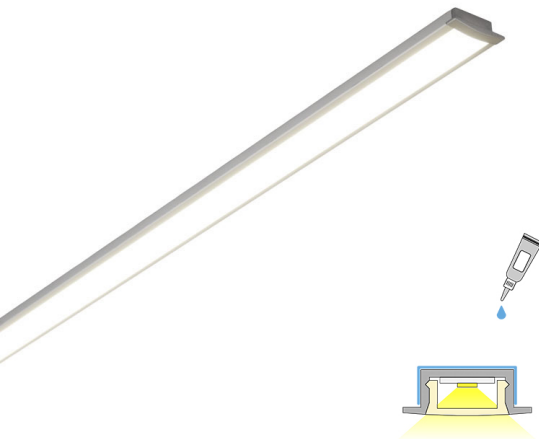### Dimming and lighting control

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 INSER IP44 B with our wireless system. You can use the same switch to adjust all the LIMENTE lights in the room, including various ceiling, panel and profile lights. The light adjusts smoothly at the same time while creating ambience for working, entertaining or any mood in between.

Learn more from our website

Easy installation

LIMENTE INSER IP44 B 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 2 m, with driver in both ends
- 3m power cords 2 pcs

INSER 40 COM 4K AL PROF.LIGHT

OVERVIEW

PRODUCT CODE	682349
GTIN-CODE	6438400001930
ELECTRICAL NUMBER	4129721
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	4000 K
COLOUR RENDERING INDEX CRI	> 85
RATED LIFE TIME	
ENERGY EFFICIENCY CLASS	
LUMINOUS FLUX	1512 lm/m
EFFICIENCY	126 lm/W
VOLTAGE	24 V DC
INGRESS PROTECTION CODE	IP44
NUMBER OF LEDS/M	180
INPUT POWER	48 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

LIMENTE

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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
640425	SMART 425, WIRELESS LIGHT CONTROL

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LIMENTE LED-INSER

17,1

8,5

23,1

2000 + 2000