

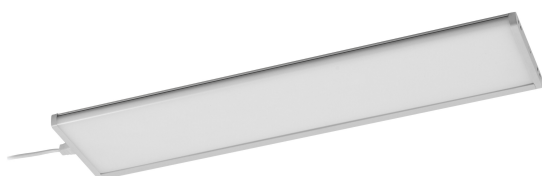
PRODUCT DATASHEET

Undercabinet Lineaflex 360mm 4.2W CCT DIM Extension

Undercabinet Lineaflex | Undercabinet luminaire for linear or corner installation

Areas of application

- Kitchens, Living areas, Shelf and undercabinet lighting



Product benefits

- Lighting of large areas possible, even across corners
- Easy and quick series connection thanks to simple plug system
- Connection of luminaires in a row via the enclosed connector for seamless connection or via enclosed connector cable for greater distances
- Products of the LineaFlex family can be mixed according to individual needs
- Highly versatile due to selectable color

Product features

- Low voltage luminaire for DC operation with external driver
- Color temperature adjustable in two steps
- Switch on and off and color change by movements with max. 5 cm distance in front of the infrared motion sensor
- Dimming by covering the infrared motion sensor for at least one second
- Easy and fast mounting on nearly every surface (adhesive tape)
- Available length: 360 mm or 540 mm



- Lifetime up to 30,000 h

TECHNICAL DATA

Electrical data

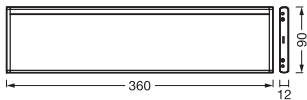
Nominal wattage	4.20 W
Nominal voltage	24 V
Nominal current	175.000 mA
Power factor λ	1.00
Protection class	III
Operating mode	Mains voltage

Photometrical data

Luminous flux	380 lm
Total luminous flux of contained light sources	500 lm
Luminous efficacy	90 lm/W
Color temperature	2700 K / 4000 K
Reference control setting of contained light source (Kelvin)	2700 K
Light color (designation)	Warm White / Cool White
Color rendering index Ra	> 80
Standard deviation of color matching	6 sdc _m
Photobiological safety group acc. to EN62778	RG0

Dimensions & Weight

Length	360.00 mm
Width	90.00 mm
Height	12.00 mm
Product weight	310.00 g



UCABINET LINEAFLEX 360
4.5WCCTDIMEXOSRAM

Materials & Colors

Product color	White
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Housing color	White
Body material	Aluminium Acrylonitrile butadiene styrene (ABS)
Cover material	Polycarbonate (PC)
Glow Wire Test according to IEC 60695-2-12	650 °C
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-20...+40 °C
Type of protection	IP20
Dimmable	Yes
Mounting type	Surface
With light source	Yes
Replaceable light source	No

Lifespan

Lifespan L70/B50 at 25 °C	30000 h ¹⁾
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¹⁾ t[h]: L70 / B50 @ 25 °C (Ta), t[h]: L80 / B10 @ 25 °C (Ta), t[h]: L90 / B10 @ 25 °C (Ta)

Emergency lighting

Type of emergency operation test	None
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Certificates & Standards

Standards	CE
Luminaire with limited surface temperature, "D sign"	No
Replaceable light source (EPREL)	Not replaceable

Additional product data

Product remark	Available from January 2026
Number of illuminants	Not relevant

EQUIPMENT / ACCESSORIES

- Complete mounting and connecting accessories included

Safety advice

- If the external flexible cable or cord of this luminaire is damaged, it shall be replaced by a special cord or cord exclusively available from the manufacturer or his service agent.

- To reduce the risk of strangulation the flexible wiring connected to this luminaire shall be effectively fixed to the wall if the wiring is within arm's reach.

DOWNLOAD DATA

Documents and certificates		Document name
	User instruction / safety instructions	UCABINET LINEAFLEX
	Legal information	Safety Insert G11244409
	Legal information	Informationstext 18 Abs 4 ElektroG
	Declarations of conformity	UNDERCABINET

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854628184	Folding box 1	42 mm x 102 mm x 404 mm	404.00 g	1.73 dm ³
4099854628191	Shipping box 8	420 mm x 190 mm x 230 mm	3637.00 g	18.35 dm ³

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.