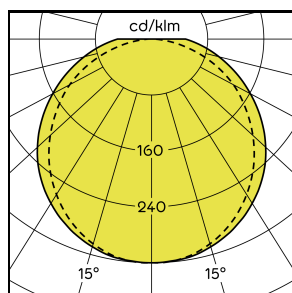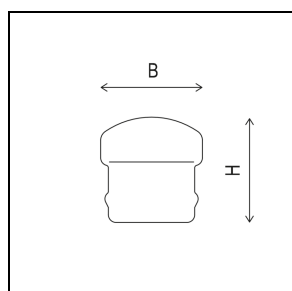## LEDLUX LH linear
Light insert 230 V

The linear light insert supplies high-quality, medium-intensity white light and can be integrated into the architecture in a modular fashion. In so doing, the light element stands out through its even light distribution and high light quality. In addition, this light insert stands out through a direct connection to the mains voltage and compatibility with standard dimmers.
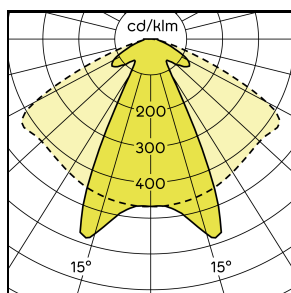
Main Features

> Modular component system guarantees maximum design flexibility and scalability in the object
> More than 250,000 product variants provide the right light for every idea
> Minimum installation and planning effort due to direct access to main voltage
> Weatherproof housing for use outdoors
> Various abstract characteristics make focused illumination possible
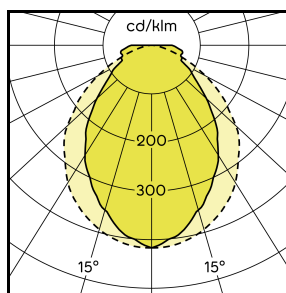> Light inserts with the color temperature 4000 K are DB-listed

IP64	☐	LED	SDCM 3	30-100 %	DB

Product Variations

	Optics	Optics dir.	Max. lumin. flux	Light colour
LL LH 827X (...) C070 (...)	Clear	52°	780 lm	2700 K
LL LH 830X (...) C070 (...)	Clear	52°	780 lm	3000 K
LL LH 840X (...) C070 (...)	Clear	52°	870 lm	4000 K
LL LH 827X (...) G070 (...)	Fresnel	78°	770 lm	2700 K
LL LH 830X (...) G070 (...)	Fresnel	78°	770 lm	3000 K
LL LH 840X (...) G070 (...)	Fresnel	78°	840 lm	4000 K
LL LH 830X (...) S120 (...)	Satined	122°	690 lm	3000 K
LL LH 827X (...) S120 (...)	Satined	122°	690 lm	2700 K
LL LH 840X (...) S120 (...)	Satined	122°	780 lm	4000 K

Specifications

Rated voltage	AC 230 V ~	Length	334 ... 2286 mm
Mains frequency	50 Hz	Width	20 mm
Power consumption	10 W/m	Height	21 mm
Power factor 230V	0.57	Connection mode	See order code
Degree of protection	IP64	Cable length	See order code
Efficiency class	A+	Dimmable/Controllable	Yes
Protection class	II	Housing material	Plastic
Ambient temperature	-20 ... +45 °C	Cover material	Plastic
Storage/transport temperature	-25 ... +60 °C	Glow-wire testing	850 °C
Service life (L80/B10)	(@ 25 °C) 60,000 h	Weight	ca. 0.22 kg/m
		Impact strength	IK06

Accessories

Flat clamp

81081700

High clamp

81081710