

LEDLUX LX TW linear Light insert



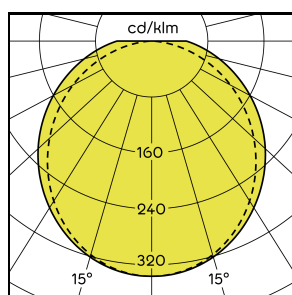
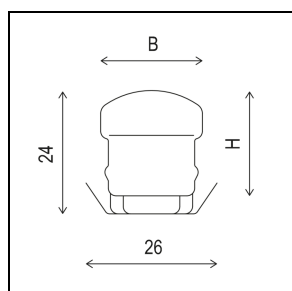
The linear light insert stands out through its intense, dynamic white light and can be integrated into the architecture in a modular fashion. In so doing, the light element stands out through a variable colour temperature, even light distribution and high light quality.

Main Features

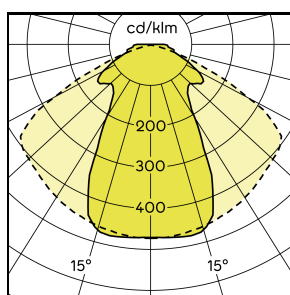
- > Modular component system guarantees maximum design flexibility and scalability in the object
- > More than 250,000 product variants provide the right light for every idea
- > Tunable white for biodynamic lighting and colour dynamic white light in high quality
- > A unique control algorithm guarantees constant brightness over the entire adjustment range
- > Lighting suitable for cameras thanks to flicker-free dimming
- > Weatherproof housing for use outdoors
- > Various abstract characteristics make focused illumination possible



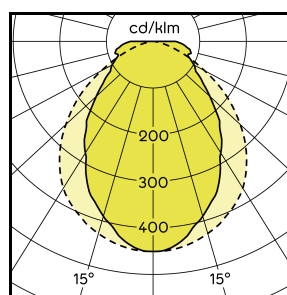
Product Variations



120°



70°, CLEAR



70°, FRESNEL

	Optics	Optics dir.	Max. lumin. flux
LL LX 2765 (...) C070 (...)	Clear	70°	1320 lm
LL LX 2765 (...) G070 (...)	Fresnel	70°	1270 lm
LL LX 2765 (...) S120 (...)	Satined	120°	1200 lm

Specifications

Rated voltage DC	28 V SELV
Power consumption	18.9 W/m
Degree of protection	IP20 / IP64
Efficiency class	A
Protection class	III
Light colour	2700 ... 6500 K
Ambient temperature	-20 ... +45 °C
Storage/transport temperature	-25 ... +60 °C
Service life (L80/B10)	(@ 25 °C) 60,000 h
Length	253 ... 2286 mm

Width	20 mm
Height	21 mm
Connection mode	See order code
Cable length	See order code
Dimmable/Controllable	Yes
Interface	LEDTRIX
Housing material	Plastic
Cover material	Plastic
Glow-wire testing	850 °C
Weight	Approx. 0.2 kg/m
Impact strength	IK06

Accessories



Safety sleeve IP67
50900049



Supply unit 0-120 W / AM
58920027



SNT ELI 0-120 W
58916023



SNT ELI 0-57 W
58916030



SNT ELI 0-9 W Molex plug 3-pole
58910003



SNT ELI 0-110 W / 30 V
50930074



Flat clamp
81081700



High clamp
81081710



instalight Control LEDTRIX Master
50913000



instalight Vario basic device
V2 GR 001



instalight Vario interface module LEDTRIX
V2 FM LX 001



Connector Set IP67 28V
58928011



DMX-LEDTRIX Gateway 2 channel, built-in
51688014