



linea xs mp

pureWhite

The **linea xs** is an impressive low-voltage member of the **linea family** of linear façade luminaires. It not only offers the usual high lighting technology and versatility in beam angles but also expands these with additional options such as integrable linear louvers or honeycomb louvers, which enable optimal glare control.

The innovative **one-block design** ensures that the housing is made from a single piece, minimizing the number of sealing surfaces and thus reducing potential weak points in the construction.

The use of high-quality materials such as highly refined extruded aluminum profiles and low-iron, pre-stressed glass ensures a long lifespan for the luminaire, even under challenging conditions.

Dimensions



Metric:

324 mm, 477 mm, 629 mm, 782 mm, 934 mm, 1087 mm, 1239 mm (X)
46 mm (Y)
57 mm (Z)

Imperial

12.76 in, 18.78 in, 24.77 in, 30.79 in, 36.78 in, 42.80 in, 48.78 in (X)
1.82 Inch (Y)
2.25 Inch (Z)

Technical Data

Luminous color	2200 K, 2700 K, 3000 K, 3500 K, 4000 K	
Luminous flux	324 mm 12.76 in → max. 650 lm 477 mm 18.78 in → max. 975 lm 629 mm 24.77 in → max. 1300 lm 782 mm 30.79 in → max. 1625 lm 934 mm 36.78 in → max. 1950 lm 1087 mm 42.80 in → max. 2275 lm 1239 mm 48.78 in → max. 2600 lm	629 mm 24.77 in → 2.1 kg 4.7 lb 782 mm 30.79 in → 2.7 kg 6.0 lb 934 mm 36.78 in → 3.2 kg 7.1 lb 1087 mm 42.80 in → 3.8 kg 8.4 lb 1239 mm 48.78 in → 4.3 kg 9.5 lb The weight of the fixture can vary depending on the configuration!
Number of LED(s)	324 mm 12.76 in → 8 LEDs 477 mm 18.78 in → 12 LEDs 629 mm 24.77 in → 16 LEDs 782 mm 30.79 in → 20 LEDs 934 mm 36.78 in → 24 LEDs 1087 mm 42.80 in → 28 LEDs 1239 mm 48.78 in → 32 LEDs	
Glare Protection	No Glare Protection, Honeycomb louver (internal, 6,4mm), Linear louver (internal)	
Dimming	Integrated interface(s) / control: 0-10 V, DMX External operating device, e.g. DALI, DMX	
Housing	Extruded aluminium profile	
Housing color	Aluminium anodized, Black anodized	
Lens	Ultra clear, tempered safety glass	
Weight	324 mm 12.76 in → 1.0 kg 2.3 lb 477 mm 18.78 in → 1.6 kg 3.6 lb	
Environment	Indoor, Outdoor	
Ingress protection rating	IP66	
Humidity	0 to 95%, non-condensing	
Ambient temperature (Operation)	-40 °C to 40 °C -40 °F to 104 °F	
Ambient temperature (Storage)	-40 °C to 80 °C -40 °F to 176 °F	
Ambient temperature (Start-up process)	-25 °C to 40 °C -13 °F to 104 °F	
Lumen Maintenance [L70] @ 25 °C	65,000 h	
Lumen Maintenance [L70] @ 40 °C	40,000 h	
Impact protection rating	IK08	
Electrical data	Integrated interface(s) / control: 0-10 V, DMX Constant voltage 36 V	

Power Consumption

324 mm 12.76 in → 10 W
477 mm 18.78 in → 15 W
629 mm 24.77 in → 20 W
782 mm 30.79 in → 25 W
934 mm 36.78 in → 30 W
1087 mm 42.80 in → 35 W
1239 mm 48.78 in → 40 W

Protection class III

External operating device, e.g. DALI, DMX

Constant current 350 mA

Power Consumption

324 mm 12.76 in → 11 W 30 VDC
477 mm 18.78 in → 14 W 41 VDC
629 mm 24.77 in → 18 W 53 VDC
782 mm 30.79 in → 22 W 64 VDC
934 mm 36.78 in → 26 W 75 VDC
1087 mm 42.80 in → 30 W 86 VDC
1239 mm 48.78 in → 34 W 97 VDC

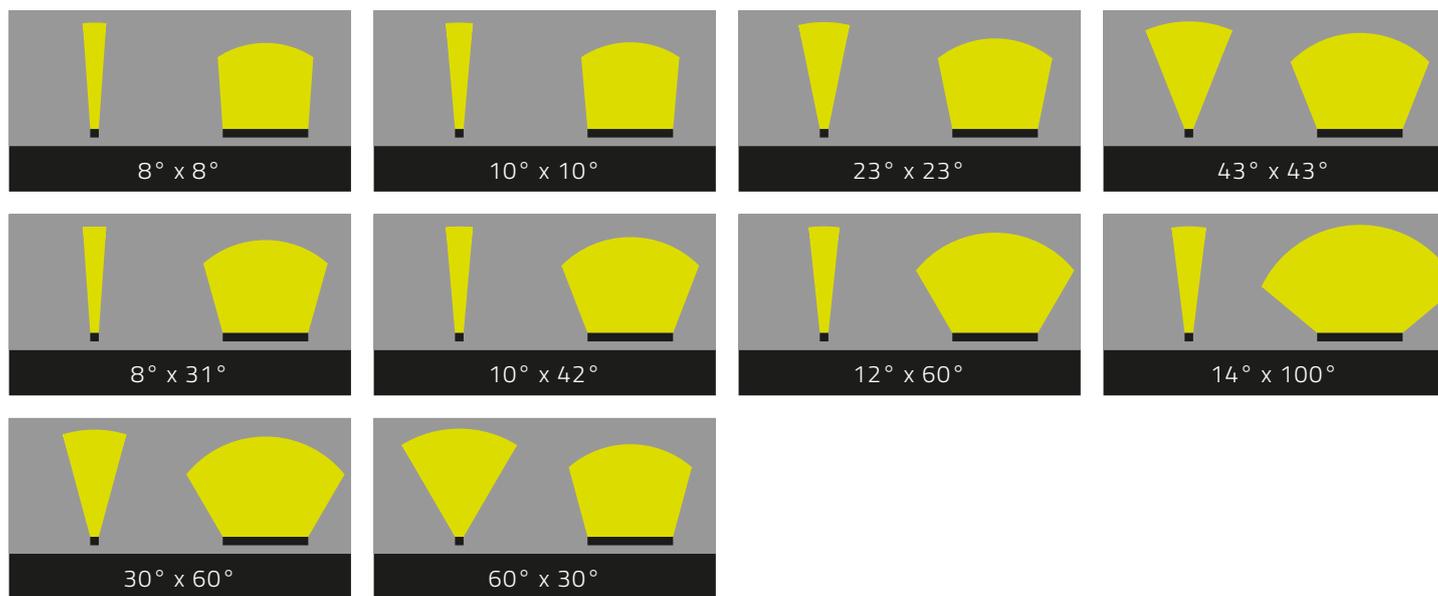
Protection class II

LED-Class Class 2 LED-Product

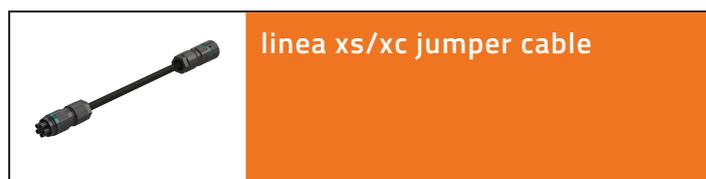
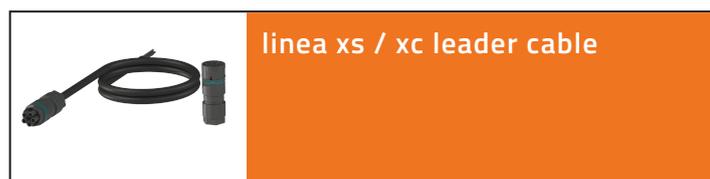
Approbation CE, ETL, FCC

Designed and Developed in Bavaria.
Made in Germany.

Beam Angles



Accessories





10 Leader cable length	
ETE	End to end - Leader length
003	30 cm (11.8 in) leader cable
006	60 cm (23.6 in) leader cable
009	90 cm (35.4 in) leader cable
012	1,2 m (47.2 in) leader cable
015	1,5 m (59 in) leader cable

11 Mounting	
BS	Universal mounting bracket
FX015	Fix 0° -15°, SW 5°
ND	without bracket