



# linea xs hp

## Color Changing

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	RGBA, RGBW2200K, RGBW2700K, RGBW3000K, RGBW4000K
Luminous flux	324 mm   12.76 in → max. 558 lm 477 mm   18.78 in → max. 837 lm 629 mm   24.77 in → max. 1116 lm 782 mm   30.79 in → max. 1395 lm 934 mm   36.78 in → max. 1674 lm 1087 mm   42.80 in → max. 1953 lm 1239 mm   48.78 in → max. 2232 lm
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: DMX
Housing	Extruded aluminium profile
Housing color	Aluminium anodized, Black anodized
Lens	Ultra clear, tempered safety glass
Weight	324 mm   12.76 in → 1.5 kg   3.4 lb 629 mm   24.77 in → 2.1 kg   4.7 lb 934 mm   36.78 in → 3.2 kg   7.1 lb 1239 mm   48.78 in → 4.4 kg   9.8 lb

The weight of the fixture can vary depending on the configuration!

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: DMX

Constant voltage 36 V

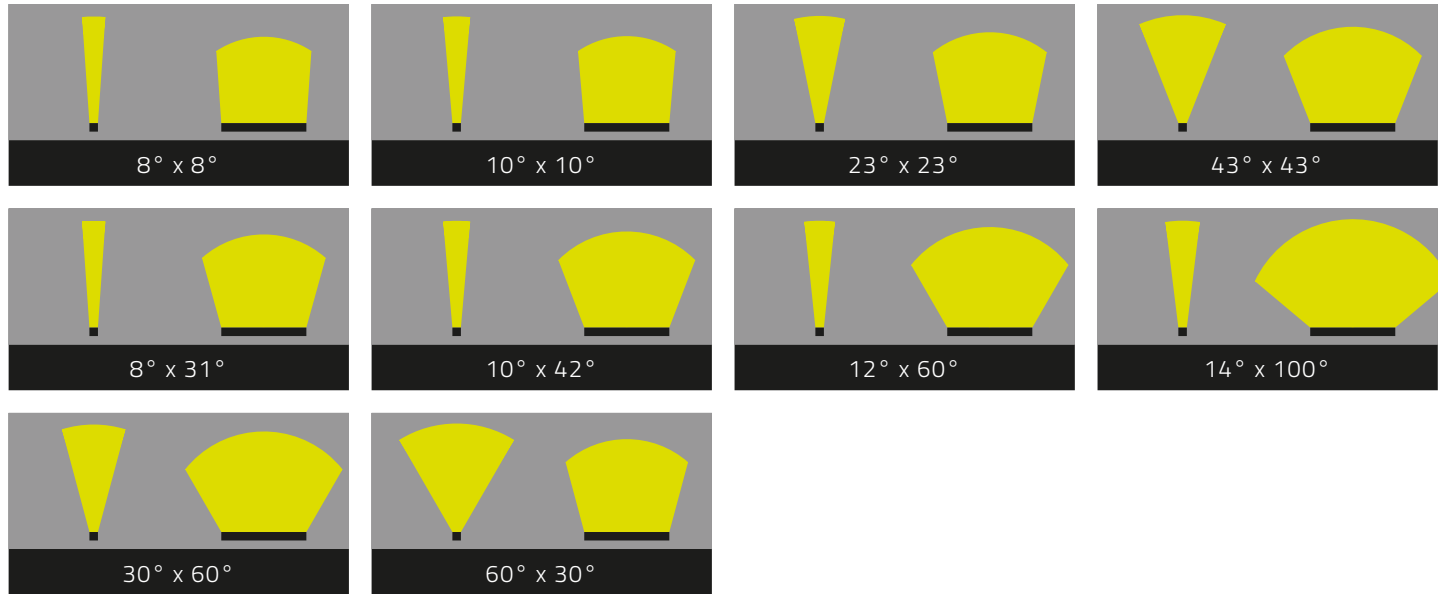
Power Consumption	324 mm   12.76 in → 14 W 477 mm   18.78 in → 21 W 629 mm   24.77 in → 28 W 782 mm   30.79 in → 35 W
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934 mm | 36.78 in → 42 W  
 1087 mm | 42.80 in → 49 W  
 1239 mm | 48.78 in → 56 W

Protection class	II
LED-Class	Class 2 LED-Product
Approbation	CE, ETL, FCC

Designed and Developed in Bavaria.  
 Made in Germany.

## Beam Angles



## Accessories

