

linea xs inground eco




pureWhite | pureColor







TECHNICAL DATASHEET

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Technical Data

Dimensions	46 mm x 74 mm [W x H] 1.81 in x 2.91 in [W x H]
	Installation housing: 50 mm x 130 mm [W x H] 1.97 in x 5.12 in [W x H]
Standard Unit Lengths	629 mm, 934 mm, 1239 mm 24.77 in, 36.78 in, 48.78 in
Fixture Typ	  pureWhite pureColor
Color Temperatures pureWhite	2200 K, 2700 K, 3000 K, 3500 K, 4000 K * Project-specific color temperature for pureWhite available.
LED-Colors pureColor	Red, Green, Blue, Amber * Project-specific colors for pureColor available.
Beam Angles	8°, 10°, 23°, 43°, 8° x 31° 10° x 42°, 12° x 60°, 14° x 100°, 30° x 60°, 60° x 30°
Luminous Flux	629 mm (24.77 in): 600 lm 934 mm (36.78 in): 900 lm 1239 mm (48.78 in): 1200 lm
Light Source	629 mm (24.77 in): 16 LEDs 934 mm (36.78 in): 24 LEDs 1239 mm (48.78 in): 32 LEDs
Color Rendering Index	R _a >= 80
Antiglare	optional: <ul style="list-style-type: none">▪ Hex louver (internal)▪ Linear louver (internal)
LED-Binning	
MacAdam Ellipses Binning	3
Dimming	Non-dimmable Dimmable (DALI , 0 - 10 V , DMX)

Input Voltage	Power supply: external 36 VDC EXT: Constant current, max. 500 mA
Power Consumption	629 mm (24.77 in): Max. 10 W 934 mm (36.78 in): Max. 15 W 1239 mm (48.78 in): Max. 20 W
Protection Class	II
Storage Temperatur	-40 °C / +80 °C -40 °F / +176 °F
Operating Temperature	-40 °C / +40 °C -40 °F / +104 °F
Start-up Temperature	-25 °C / +40 °C -13 °F / +104 °F
Lumen Maintenance [L70]	65'000 h @ 25 °C (77 °F) 40'000 h @ 40 °C (104 °F)
Housing	Aluminum extruded profile
Housing Color(s)	 Black anodized
Lens	Tempered safety glass, extra white
Ingress Protection	IP67
Environment	 indoor  outdoor
Impact Protection	IK09
Certification	  

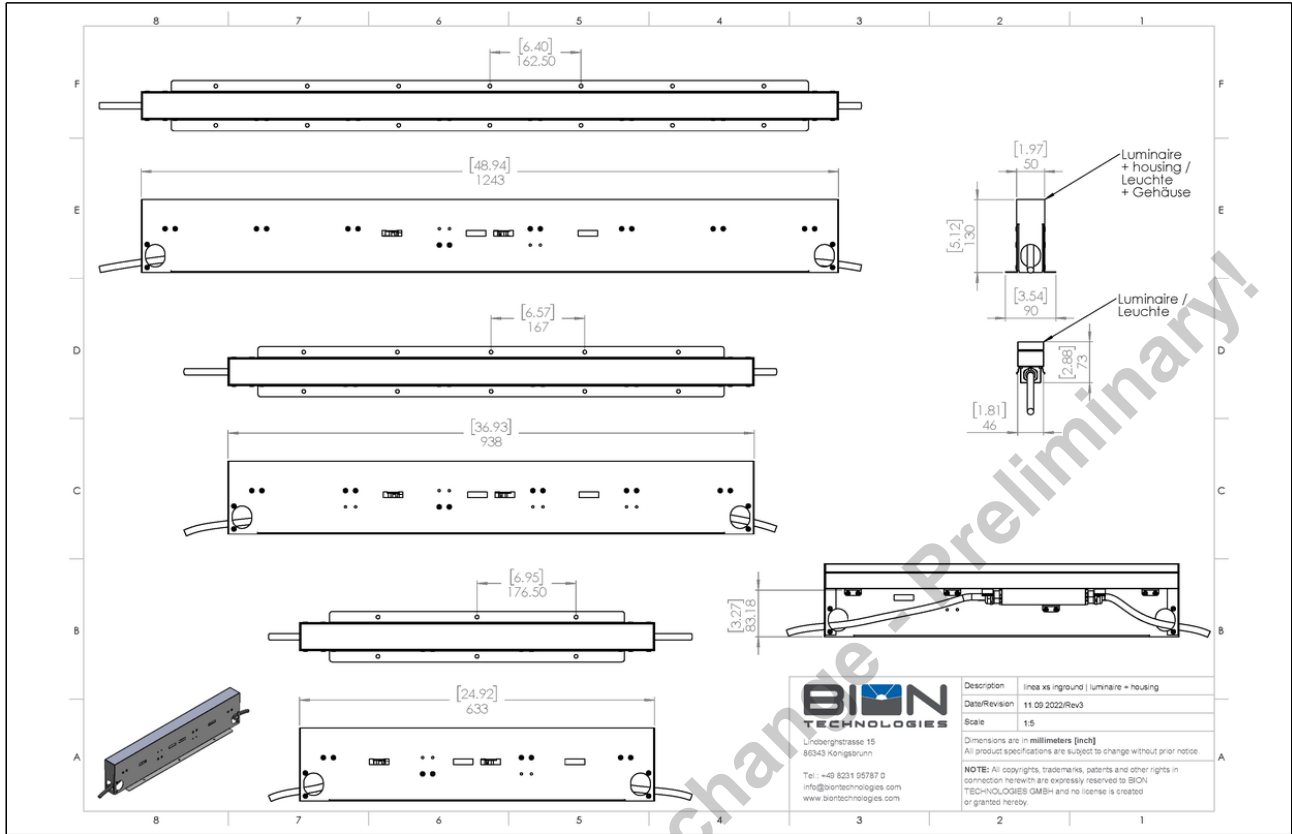
Preliminary! - subject to change - Preliminary!

Beam Angles



Preliminary! - subject to change - Preliminary!

Engineering Drawing



Preliminary! - subject to change

Project	Fixture#	Date
		Firm



Ordering Information

Choose the option that suits your needs and write its corresponding code on the appropriate line to form the product code.

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Sample Order Code: LIN-XS-IN-ECO

* Project-specific options are available - Please contact our Sales Representative for further information.



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