



linea m eco indoor




RGB | RGBW







TECHNICAL DATASHEET

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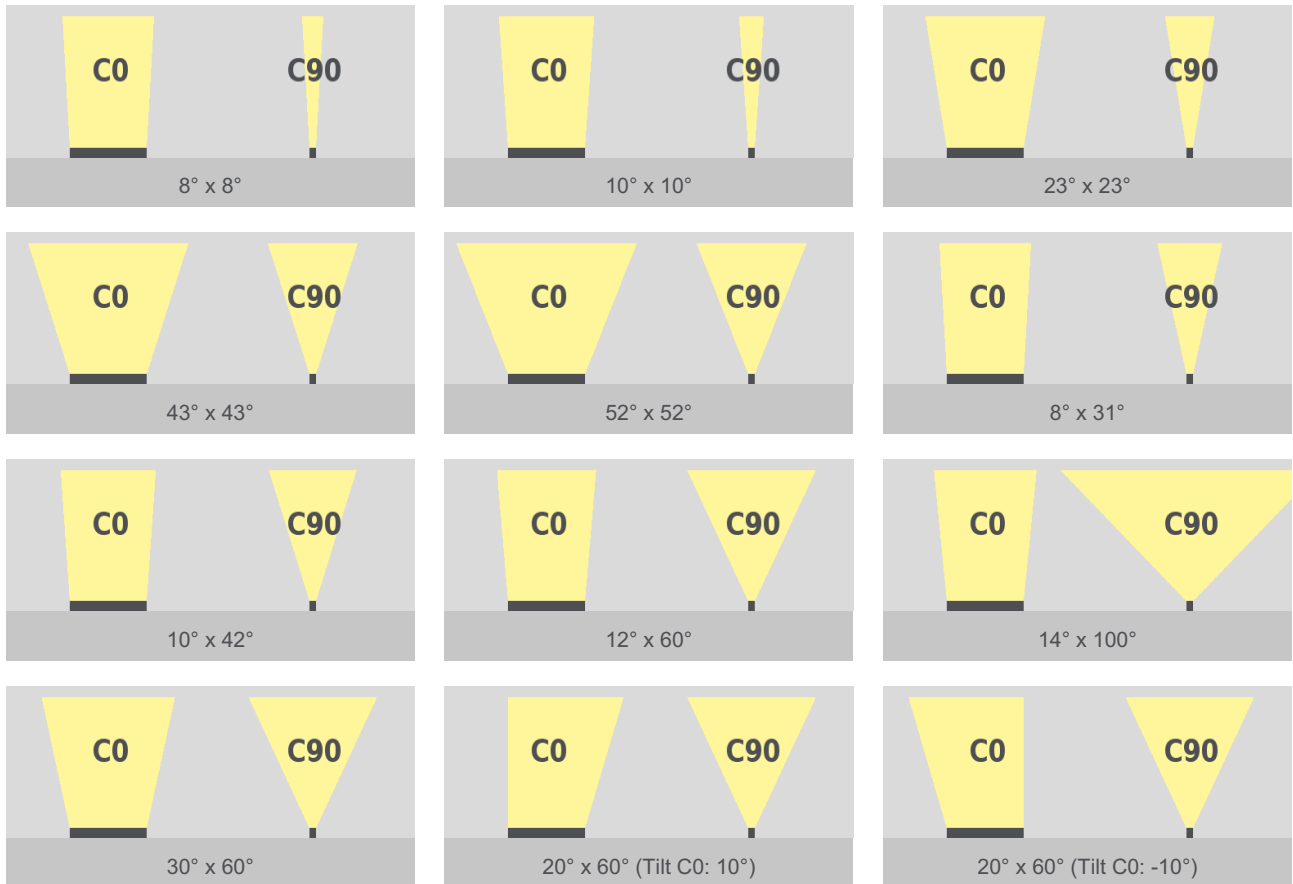
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Technical Data

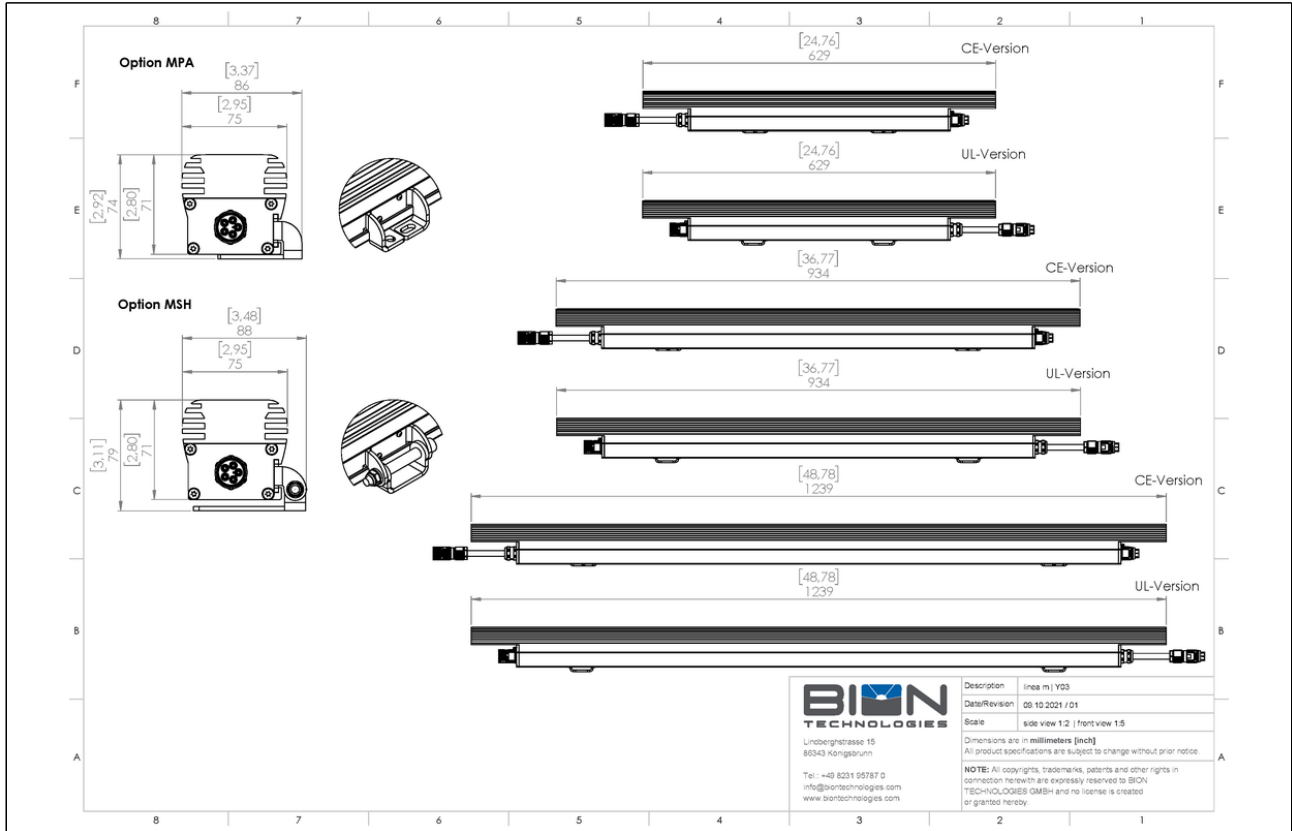
Dimensions	75 mm x 71 mm [W x H] 2.95 in x 2.80 in [W x H]
Fixture Typ	 RGB  RGBW
Color Temperatures W-Channel	2200 K, 2700 K, 3000 K, 4000 K * Project-specific LED-colors for RGBW/RGB available.
Beam Angles	8°, 10°, 23°, 43°, 52° 8° x 31°, 10° x 42°, 12° x 60°, 14° x 100°, 30° x 60°, 20° x 60° (Tilt in C0-plane: 10°), 20° x 60° (Tilt in C0-plane: -10°)
Luminous Flux	558 lm RGB -> 369 lm/ft
Light Source	8 LED(s)
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

Input Voltage	Power supply: internal 100 - 240, 277 VAC (50 - 60 Hz) 127 - 431 VDC
Power Consumption	Max. 13 W RGB -> 10 W/ft
Power Factor Correction	> 0,97 -> 115 VAC @ max. Output > 0,95 -> 230 VAC @ max. Output > 0,92 -> 277 VAC @ max. Output
Protection Class	I
Inrush	55 A
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)
LED-Class	Class 2 LED-Product
Housing	Aluminium
Housing Color(s)	  Aluminium anodized (Standard) Black anodized
Lens	Tempered safety glass, extra white
Weight	311 mm / 12.25 in: 1,25 kg (2.76 lbs) 617 mm / 24.30 in: 2,5 kg (5.51 lbs) 922 mm / 36.30 in: 3,75 kg (8.27 lbs) 1228 mm / 48.35 in: 7 kg (15.43 lbs)
Ingress Protection	IP20
Environment	 indoor
Impact Protection	IK07
Certification	  

Beam Angles



Engineering Drawing



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.

LIN-M-ECO-IN- _____ - _____ - _____ - _____ - _____ - _____ - Y03

TYP - LUMINOUS COLOR	DIMMING	BEAM ANGLE	HOUSING COLOR	LEADERCABLE LENGTH	GLARE PROTECTION	MOUNTING OPTION																																																																										
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Sample Order Code: [linea-m-eco-in-RGBS-dim-DMX-3/922-43x43-AA-Y01](#)

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



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