



linea m hp pureColor

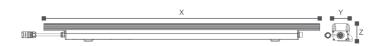
The **linea m** combines modern design, high efficiency, and robust construction in a versatile linear lighting solution. With its premium build quality and reliable technology, it is suitable for both indoor and outdoor applications.

The **linea m** offers exceptional optical flexibility with four variants: **pureWhite, pureColor, tunableWhite, and RGBW**. While pureWhite provides natural illumination in different color temperatures, pureColor options create vivid accents in red, green, blue, and amber. The tunableWhite technology allows seamless adjustment of color temperature, while RGBW combines saturated colors with pure white for dynamic lighting effects.

Available in two performance classes – **eco** and **hp**, the eco variant is optimized for energy efficiency, making it ideal for applications with a strong focus on sustainability. The hp variant, on the other hand, delivers a higher light output for demanding lighting scenarios requiring maximum brightness. Both versions ensure excellent light quality and can be tailored to various application needs.

With a wide range of beam angles – from narrow to wide distributions – the linea m can be perfectly adapted to specific lighting requirements. Additionally, optional anti-glare systems, such as internal honeycomb grids or linear glare control, provide precise light control for enhanced visual comfort.

Dimensions



Metric:

629 mm, 934 mm, 1239 mm (X)

75 mm (Y)

75 mm (T)

Imperial

24.77 in, 36.78 in, 48.78 in (X)

2.96 Inch (Y)

2.80 Inch (Z)

Technical Data

Glare Protection	No Glare Protection, Honeycomb louver (internal, 6,4mm), Linear louver (internal)
Dimming	Integrated interface(s) / control: NDIMtc, 0-10 V, DALI, DMX, IoT
Housing	Extruded aluminium profile
Housing color	Aluminium anodized, Black anodized
Lens	Ultra clear, tempered safety glass
Environment	Indoor, Outdoor
Ingress protection rating	IP66
Humidity	0 to 95%, non-condensing
Ambient temperature (Operation)	-40 °C - 40 °C -40 °F - 104 °F
Ambient temperature (Storage)	-40 °C - 80 °C -40 °F - 176 °F

Ambient temperature (Start-up process)	-25 °C - 40 °C -13 °F - 104 °F
Lumen Maintenance [L70] @ 25 °C	65.000 XXX
Lumen Maintenance [L70] @ 40 °C	40.000 XXX
Impact protection rating	IK07
Electrical data	

Integrated interface(s) / control: NDIMtc, 0-10 V, DALI, DMX, IoT	
Internal power supply	100 - 240, 277 VAC (50 - 60 Hz) 127 - 431 VDC
Power Consumption	629 mm 24.77 in -> 28 W 934 mm 36.78 in -> 42 W
	1239 mm 48.78 in -> 56 W

Europe: +49 8231 95787 0 North America: +1 (718) 838-9167





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Protection class

Inrush @ 230 V

629 mm / 24.76 in -> 50 A

(Coldstart, t_{width} = 210 µs measured at 50% I_{peak})

934 mm / 36.77 in -> 55 A

(Coldstart, t_{width} = 270 µs measured at 50% I_{peak})

1239 mm / 48.78 in -> 55 A

(Coldstart, t_{width} = 270 μs measured at 50% I_{peak})

Power factor correction @ 230 V

629 mm / 24.76 in -> 0.95

934 mm / 36.77 in -> 0.95

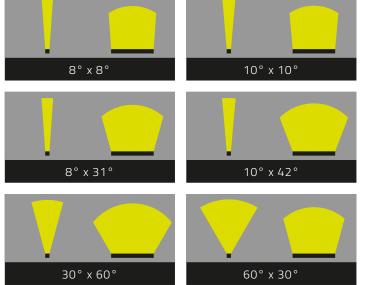
1239 mm / 48.78 in -> 0.95

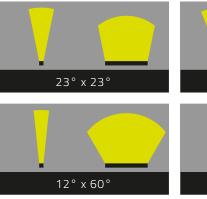
LED-Class Class 2 LED-Product

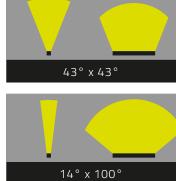
Approbation CE, ETL, FCC

> Designed and Developed in Bavaria. Made in Germany.

Beam Angles





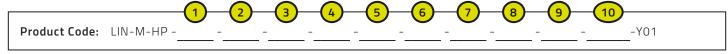






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Configurator



1 Luminous color

2 Dimming		
NDIMTC	NDIMtc	
010V	0-10 V	
DALI	DALI	
DMX	DMX	
IOT	loT	

3 Dimension	
629 mm / 24.76 in	
934 mm / 36.77 in	
1239 mm / 48.78 in	
	629 mm / 24.76 in 934 mm / 36.77 in

4 Beam Angle	
8X8	8° x 8°
10X10	10° x 10°
23X23	23° x 23°
43X43	43° x 43°
8X31	8° x 31°
10X42	10° x 42°
12X60	12° x 60°
14X100	14° x 100°
30X60	30° x 60°
60X30	60° x 30°

5 Approbation	
CE	European Union
ETL	North America

6 Housing color	
AA	Aluminium anodized
ВА	Black anodized

7 Leader cable location		
L	Left	
R	Right	

8 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	

9 Glare Protection	
No Glare Protection	
Honeycomb louver (internal, 6,4mm)	
Linear louver (internal)	

10 Mounting		
MX00	Mounting bracket Fix 0°	
MX20	Mounting bracket Fix 20°	
MSH	Mounting Set Hinge	