



↓ PRODUCT DESCRIPTION

Line Micro is a LED linear equipped with accent lenses. It has an output of around 30 watts per linear metre. Each lens has a powerful electroluminescent diode, giving a very dense, high-quality light and unparalleled coverage. The linear's compact design and miniaturized optics make it easy to fit into small spaces, and it emits no electromagnetic pollution. Its compact aluminum clipped profile enables it to be oriented at an angle of 40 or 180 degrees, and it can be combined to create different lengths as required, based on an initial 12.2 cm module.

↓ OUTPUT

30W /m

↓ LUMENS

3000 lm/m

↓ CRI

IRC80 IRC90

↓ POWER SUPPLY

24V

↓ DIMMING

1-10V DMX

↓ DEGREES

16° 24° 40° ELL

↓ IP RATING

IP 40

↓ USE

↑

↓ COLOUR TEMPERATURE

2400K 2700K 3000K 3500K 4000K 5000K

↓ STANDARDS COMPLIANCE

EN 62471 EN 60598-1 EN 60598-2 CE III ETL

↓ COLORS

AL BK

↓ SOURCES

- Luminous flux according to Bining : 3000 lumens by meter;
- Colour temperature : from 2400 K to 5000 K;
- Service Range : 70 % of nominal flux after 25000 hours;
- Colour Rendering Index : CRI 80 or CRI 90.

↓ OPTICAL CHARACTERISTICS

- PMMA acrylic lens, efficiency ~90 %.
- Available degrees : 16°, 24°, 40° & Elliptic

↓ ELECTRICAL CHARACTERISTICS

- Power Supply Line Micro : Constant voltage 24V;
- Supply Connectors : Wire outlet section 0,5mm<sup>2</sup>/ AWG20, 200 cm, polarised, pre-stripped;
- Power Output : 30 W per meter;
- Electrical Classification : Class III SELV device.

↓ MECHANICAL CHARACTERISTICS

- Operating temperature : - 5° + 40°;
- Delivered with Aluminum profile (including end caps -2 × 2 mm thick, filter & mounting clips);
- Adjustable profile with a total angle of 40° or 180° (depending on the mounting clip);
- ROHS components;
- Inside use only.

↓ SPECIFICITIES

- 3 years guarantee.

↓ CLASSIFICATION

Product Ref.	LIMC1	
Specification	24	
Colour	Aluminium	AL
	Black	BK
Colour temperature	2400K	24
	2700K	27
	3000K	30
	3500K	35
	4000K	40
	5000K	50
Lengths	12,2 cm	011
	19,7 cm	019
	27,2 cm	026
	...	...
	184,7 cm	183
	192,2 cm	191
	199,7 cm	198
	Degrees	16
24		24
40		40
Elliptique		EL
RÉFÉRENCE	LIMC1 - 24 - AL - 30 - 183 - 24	

↓ LENGTHS | POWER

Lengths* (cm)	Power (w)
12,2	2,73
19,7	5,46
27,2	8,19
34,7	10,92
42,2	13,65
49,7	16,38
54,5	16,8
64,7	19,53
72,2	22,26
79,7	24,99
87,2	27,72
94,7	30,45
102,2	33,18
107	33,6
117,2	36,33
124,7	39,06
132,2	41,79
139,7	44,52
147,2	47,25
154,7	49,98
159,5	50,4
169,7	53,13
177,2	55,86
184,7	58,59
192,2	61,32
199,7	64,05

\* Overall length including aluminum profile, cover, protective endpiece, and spare cable outlet