



↓ PRODUCT DESCRIPTION

The Line 300 is a LED linear with an output of 24 watts per metre. With its multiple components and adjustable colour temperature, it provides for a diffuse, even, genuine line of light. This LED linear fits easily into small spaces, and emits no electromagnetic pollution and minimal heat. Its compact aluminium clipped profile enables it to be oriented at an angle of 40 or 180 degrees, and it can be combined to create different lengths, based on an initial 12 cm module.

↓ OUTPUT

24W /m

↓ LUMENS

2300 lm/m

↓ CRI

IRC80 IRC90

↓ POWER SUPPLY

24V

↓ DIMMING

1-10V

↓ DEGREES

↓ IP RATING

IP 40

↓ USE

↓ COLOUR TEMPERATURE

2000K 2400K 2700K 3000K 3500K 4000K 5000K

↓ STANDARDS COMPLIANCE

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

↓ COLOURS

AL BK

↓ SOURCES

- Luminous flux according to Bining : 2300 lumens by meter.
- Colour temperature : from 2000 K to 5000 K;
- Service Range : 70 % of nominal flux after 50000 hours;
- Colour Rendering Index : CRI 80 or CRI 90.

↓ OPTICAL CHARACTERISTICS

- Lenticular filter for profile. Transmission > 90%;
- Beam Angle : 115°.

↓ ELECTRICAL CHARACTERISTICS

- Power Supply Line 300 : Constant voltage 24V;
- Supply Connectors : Wire outlet section 0,5mm²/ AWG20, 200 cm, polarised, pre-stripped;
- Power Output : 24 W per meter;
- Electrical Classification : Class III SELV device.

↓ MECANICAL CHARACTERISTICS

- Operating temperature : - 5° + 40°;
- Lengths by multiples of 10cm + 2cm;
- Delivered with Aluminum profile (including end caps -2 x 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.	LI300	
Specification	AA	
Colour	Aluminium	AL
	Noir	BK
Colour temperature	2000K	20
	2400K	24
	2700K	27
	3000K	30
	3500K	35
	4000K	40
	5000K	50
Lengths	12 cm	010
	22 cm	020
	32 cm	030

	182 cm	180
	192 cm	190
	202 cm	200
REFERENCE	LI300 - AA - AL - 30 - 180	

↓ LENGTHS | POWER

Lengths* (cm)	Power (w)
12	2,4
22	4,8
32	7,2
42	9,6
52	12
62	14,4
72	16,8
82	19,2
92	21,6
102	24
112	26,4
122	28,8
132	31,2
142	33,6
152	36
162	38,4
172	40,8
182	43,2
192	45,6
202	48

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