



LUCE
SHAPING YOUR LIGHT

LINEAR LED

*SOME LIGHTS ARE SMART
WHILE THE OTHERS ARE ONLY LIGHTS.*

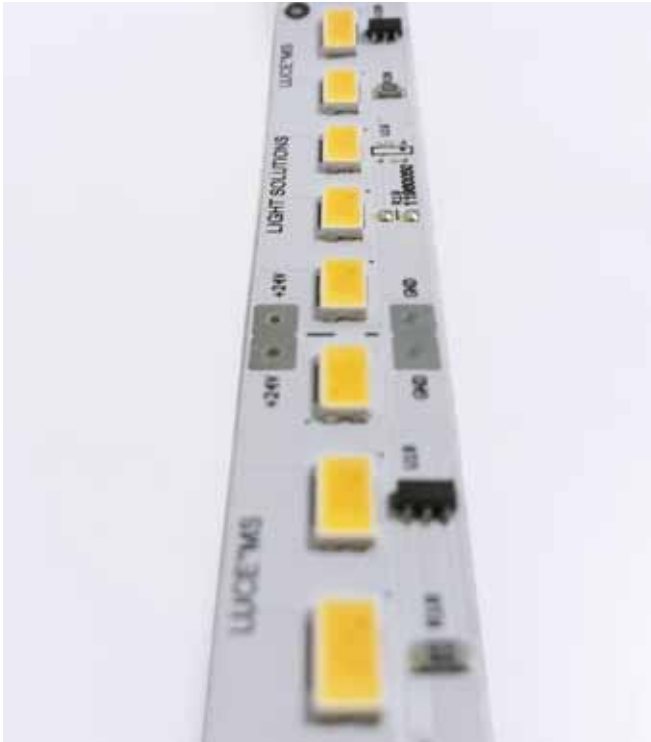
LINEAR LED

The need to generate a light beam significantly long and uniform was our target when we projected and developed this LED strip with electronic control on board, using LED with high CRI.

The LINEAR LED can be used for lightening shelves and showcases, shops, jewelries as well as museums, exhibitions and art galleries.



LINEAR LED

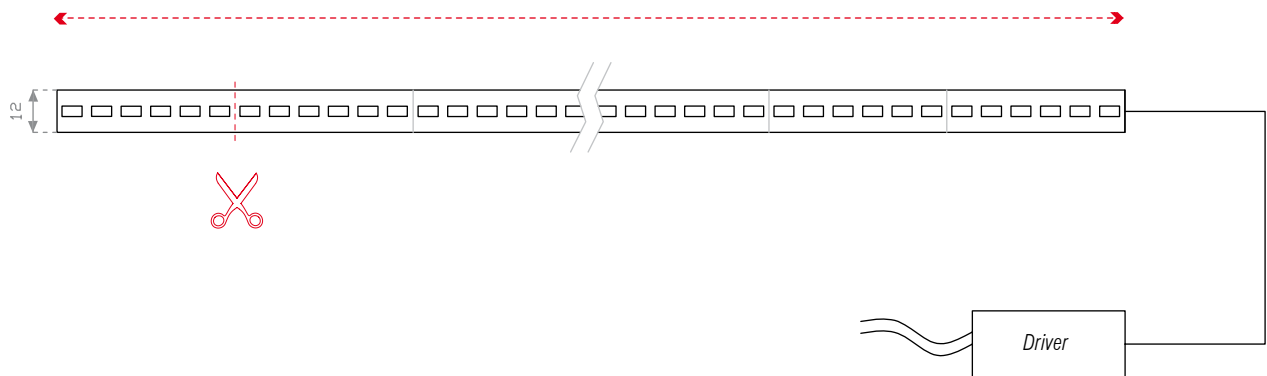


GENERAL CHARACTERISTICS

- PCB high quality standard
- House current regulator installed on the LED strip
- No variation of the light intensity over the whole beam
- 3M sticker high resistance
- It needs an adequate support in order to enable heat dispersion
- Possibility to cut pieces of 50mm length (6 LED)

Maximum length with a single lightning spot:

- 15 W/m: 10m
- 20 W/m: 7m
- 25 W/m: 5m



120°



LINEAR LED 15 - 20 - 25 W/m

GENERAL CHARACTERISTICS

Power absorption	15 W/m - 20 W/m - 25W/m
LED power absorption	11.2W/m - 14.8W/m - 19.5W/M
Led color temperature	3000K - 4000K - 5000K (3 SDCM)
	Other CCT are available on demand
Color Rendering Index	CRI > 90 (available on request CRI80)
Protection grade	IP20
Ta	-20° ÷ 40° C

ELECTRICAL CHARACTERISTICS

Input voltage	24 VDC
Power supply	Not included
PWM dimming	Si
Safety class	III

OPTICAL

Beam 120°

Luminous flux
(for CRI90)

	2700K	3000K	3500K	4000K	5000K
Strip 15W/m	1280 lm/m	1375 lm/m	1395 lm/m	1420 lm/m	1470 lm/m
Strip 20W/m	1650 lm/m	1770 lm/m	1795 lm/m	1820 lm/m	1890 lm/m
Strip 25W/m	2200 lm/m	2350 lm/m	2390 lm/m	2430 lm/m	2520 lm/m

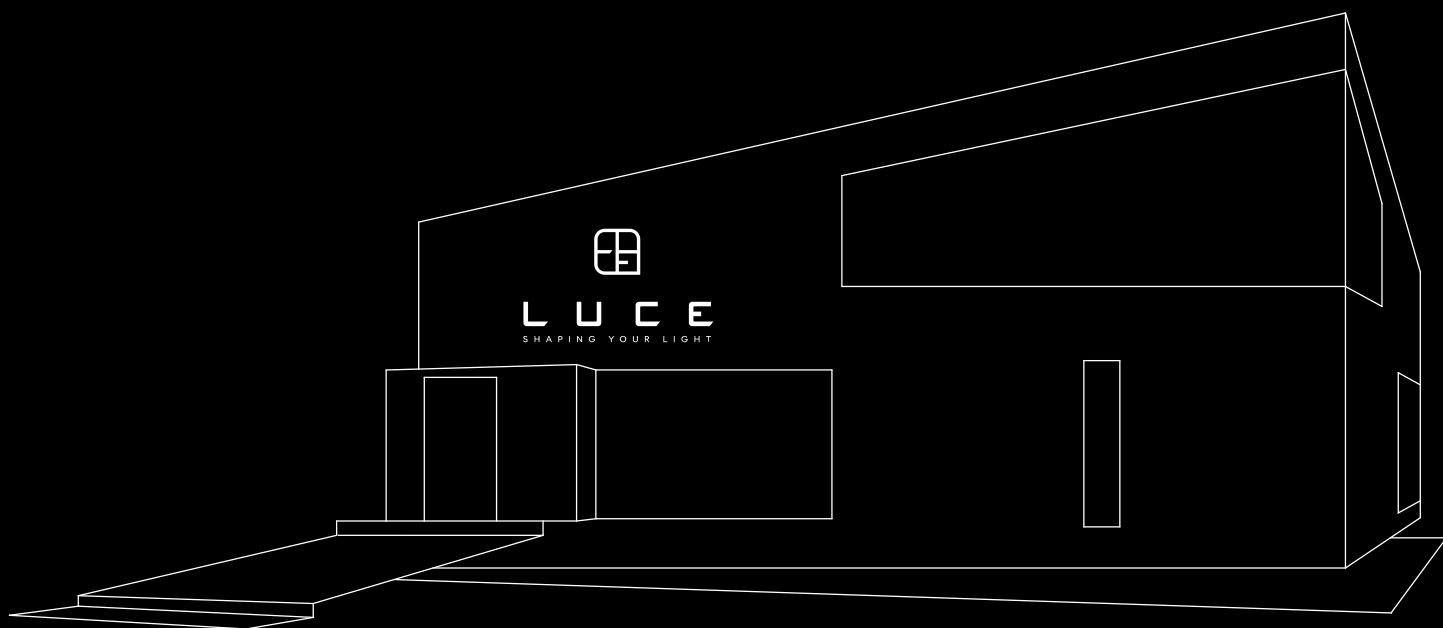
CODE

	Systema	Num. LED	Watt		Tc LED
STRIP LED	XSCF	120 120 Led/m	15 15 W/m	9 CRI 90	270 2700 K
			20 20 W/m		300 3000 K
			26 26 W/m		350 3500 K
					400 4000 K
					500 5000 K

	System	Watt		Input voltage	Finishing	
POWER SUPPLY 100W 24V	MAL	100 100 Watt	000	024 24 VDC	64 IP 64	Z Not dimnable
POWER SUPPLY 150W 24V	MAL	150 150 Watt	000	024 24 VDC	67 IP 67	Z Not dimnable



SILVIO PELLICO MUSEUM



The pictures of the products installed have been realized and published in the catalogue thanks to the availability of the back stage areas and to the owners authorization and approval.
Many thanks to all the people who have given their authorization and approval for the utilization of the pictures.

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