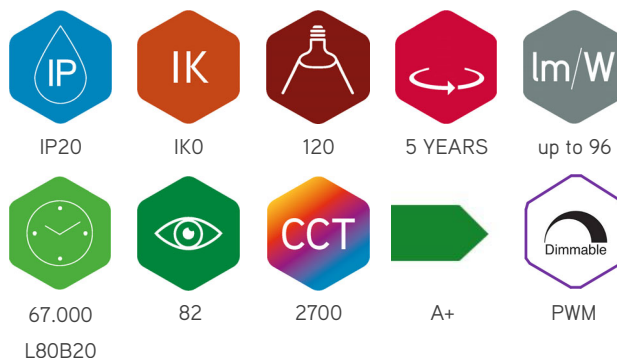




Description:

Ledstrip long 120LED/m SMD2835 24V IP67 2700K 10m



LED flex type LONG 10M is equipped with an internal current regulator on each section. This makes it possible to feed the LED flex on only one side without a difference in light intensity over the entire length. Equipped with 120 LEDs type SMD2835 per meter, connection voltage 24VDC, can be shortened every 5 cm. Suitable for outdoor applications IP20. Color rendering CRI82, light beam 120 °. Lifespan 50.000h L80B20. Maximum 10m with power supply on one side. Equipped with a pre-soldered connection cable of 30 cm on both sides. Delivered including 10 end caps with cable entry, 10 end caps without cable entry and a tube of silicone.

Technical specifications

Reference	10M-IP67-2700
EAN code	5420076248277
ETIM code	EC002706

Electrical specifications

LED power (W)	13
Input voltage (Vac)	24V
Frequency (Hz)	DC
Dimmable	PWM
Connection cable	0,3m
Energie class	A+

Dimensions and material properties

Dimensions (LxWxH)	10000x11x1,8mm
Buigradius (mm)	50
Kleinste sectie (mm)	50
Weight (kg)	0,2
Color	white
Working temp. (°C)	-20~+45
IP value	IP20
N° in masterbox	20
N° on pallet	0
MOQ	1

Warranty and certification

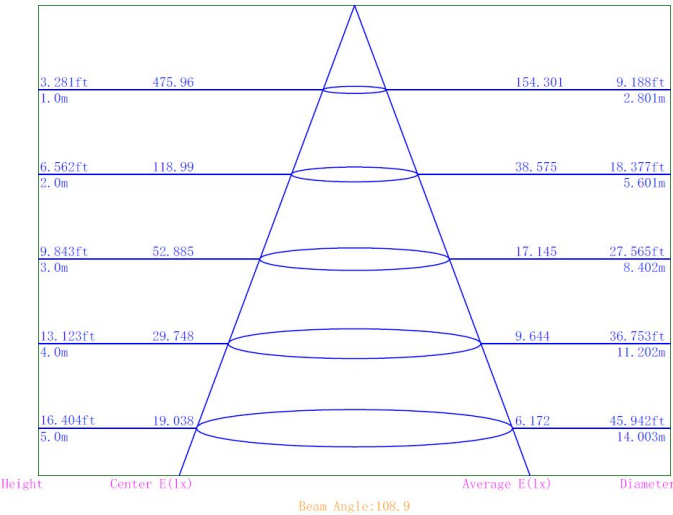
Lifetime (h)	67.000 L80B20
Warranty (years)	5
ENEC approved	no

Photometric specifications

Light angle (°)	120
Color temperature (K)	2700
CRI	82
SDCM	<3
Lumen output (Lm)	1286
Lm/W	96
Flux code	48 80 96 100 102
Ledchip	SMD2835
Led manufacturer	Refond
N° of LEDs/m	120

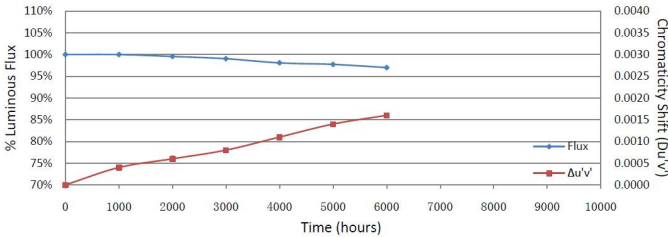
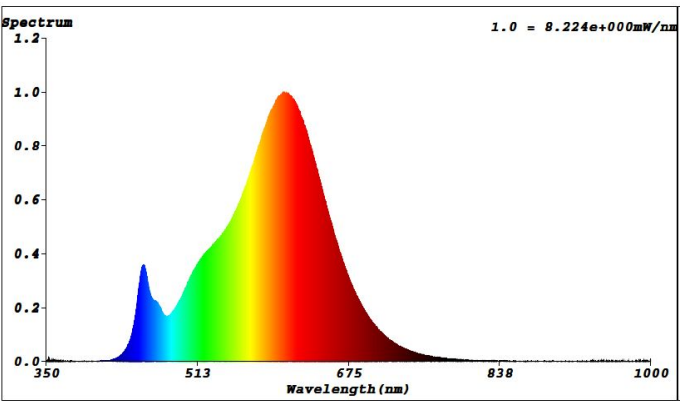
Lumen distribution

Distance curve:

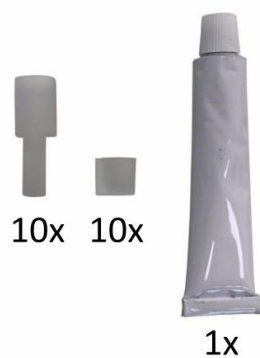
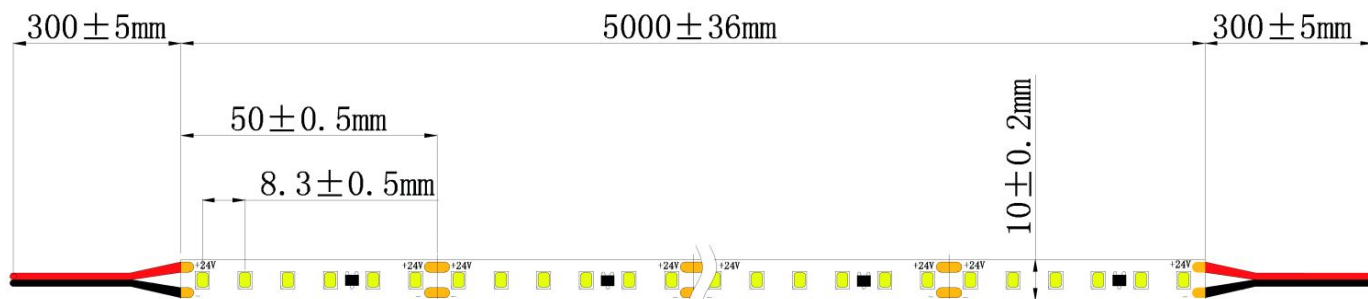


Spectrum distribution

Lumendrop

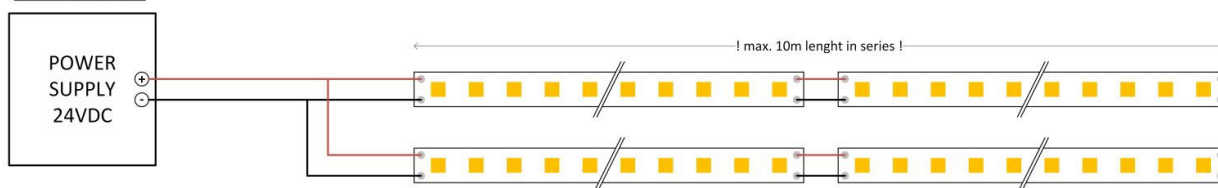


Dimensions



Connection diagram

BASIC ON/OFF



DIMMING

