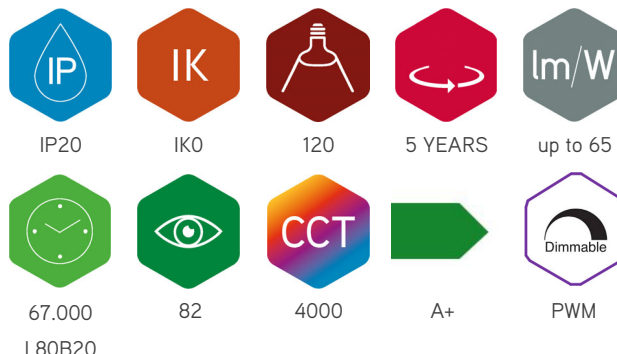


Description:

Ledstrip mini-cut 120LED/m 24V IP20 4000K 5m



LED flex 120MLED is equipped with 120 LEDs type SMD2835 per meter and suitable for universal use in all kinds of applications. Thanks to the very short sections of 16.66 mm, customization becomes easier and any desired length can be achieved. Connection voltage 24VDC, to be shortened every 16.66 mm. Color rendering CRI82, light beam 120°. Lifespan 50.000h L80B20. Equipped with pre-soldered connection cables of 30 cm on both sides.

Technical specifications

Reference	120MLED-IP20-4000
EAN code	5420076248703
ETIM code	EC002706

Electrical specifications

LED power (W)	14,4
Input voltage (Vac)	24V
Frequency (Hz)	DC
Dimmable	PWM
Connection cable	0,3m
Energie class	A+

Dimensions and material properties

Dimensions (LxWxH)	5000x8x1,8mm
Buigradius (mm)	60
Kleinste sectie (mm)	0
Weight (kg)	0,15
Color	white
Working temp. (°C)	-20~+45
IP value	IP20
N° in masterbox	20
N° on pallet	0
MOQ	1

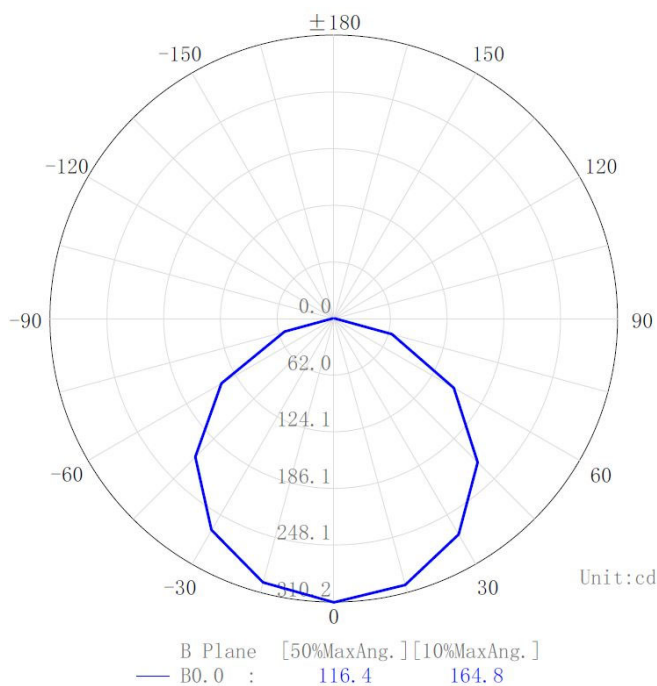
Warranty and certification

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

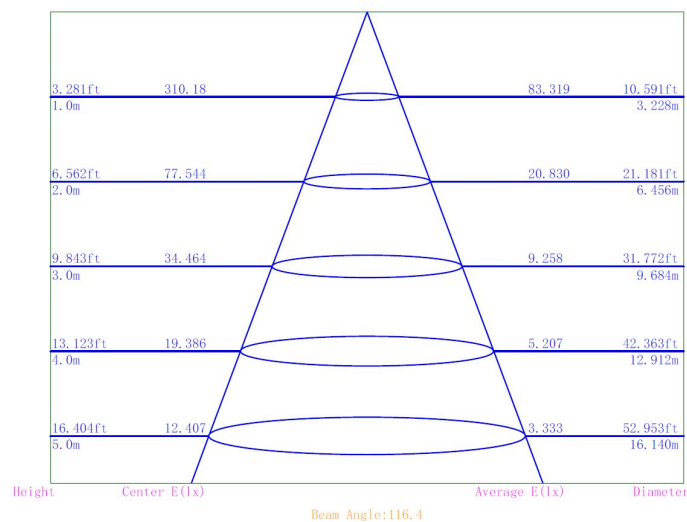
Photometric specifications

Light angle (°)	120
Color temperature (K)	4000
CRI	82
SDCM	<3
Lumen output (Lm)	917
Lm/W	65
Flux code	46 78 95 100 100
Ledchip	SMD2835
Led manufacturer	Refond
N° of LEDs/m	120

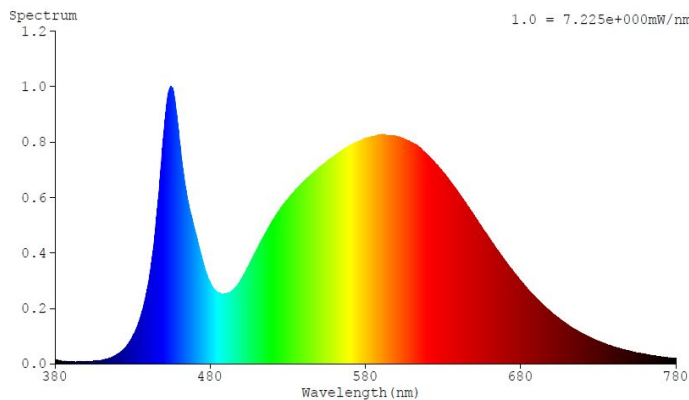
Lumen distribution



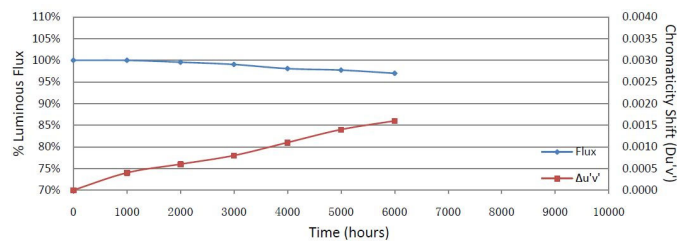
Distance curve:



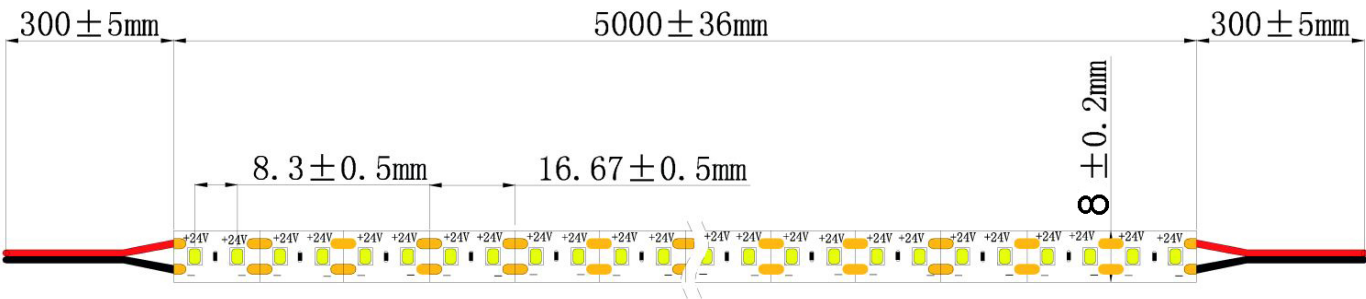
Spectrum distribution



Lumendrop

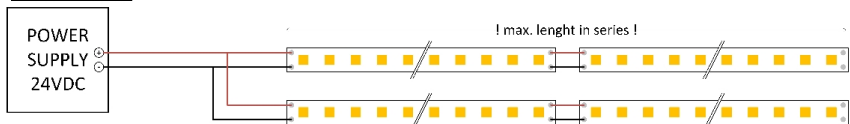


Dimensions

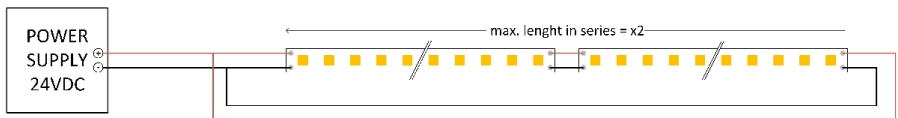
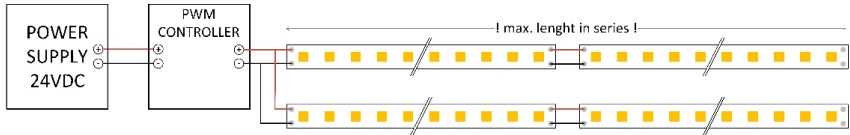


Connection diagram

BASIC ON/OFF



DIMMING



Type	Max. lenght in serie
64LED	12m
120LED	15m
120DOT	15m
120MLED	10m
128LED	10m
140FSLED	8m
160LED	8m
160POW	4m
196SDOT	15m
240DOT	9m
350DOT	8m
60BLED	5m
120SIDE	11m