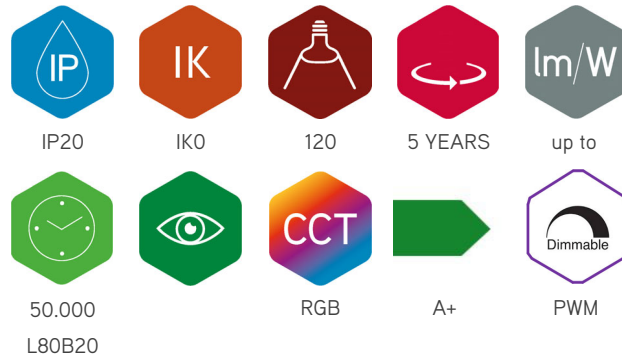




Description:

Ledstrip dotsfree 336LED/m 2110 24V IP20 RGB 5m



LED flex type 336RGB is equipped with 336 RGB LEDs type SMD2110 per meter. Characteristic of this new generation of LED chips are the smaller dimensions, stronger housing, high color consistency SDCM <3 BIN1 and high color rendering CRI90. Suitable for indoor applications IP20, 5m reel. Thanks to the high number of LEDs per meter, beautiful uniform lighting is achieved in any type of profile without visible LED dots. Connection voltage 24VDC, to be shortened every 6,25cm, light beam 120°. Lifespan 50.000h L80B20. Equipped with pre-soldered connection cables of 30 cm on both sides. Connect maximum 5m in series if power supply on one side! Application: creating color effects without visible light dots.

Technical specifications

Reference	336RGB-IP20
EAN code	5420076248536
ETIM code	EC002706

Electrical specifications

LED power (W)	18
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)	0,132
Color	white
Working temp. (°C)	-20~+45
IP value	IP20
N° in masterbox	20
N° on pallet	0
MOQ	1

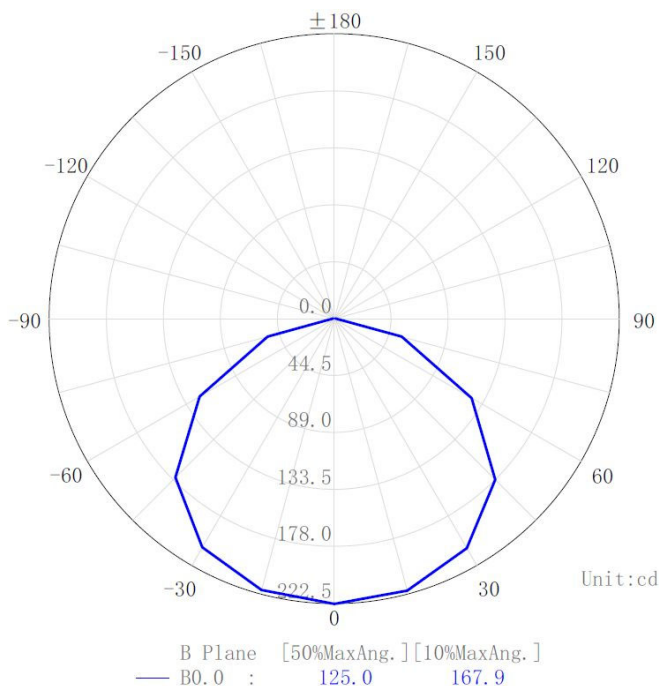
Warranty and certification

Lifetime (h)	50.000 L80B20
Warranty (years)	5
ENEC approved	no

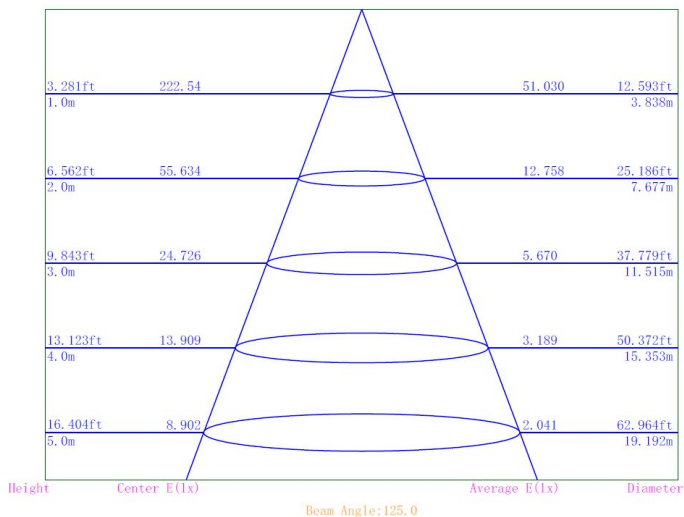
Photometric specifications

Light angle (°)	120
Color temperature (K)	RGB
CRI	
SDCM	<3
Lumen output (Lm)	758
Lm/W	
Flux code	43 75 94 100 98
Ledchip	SMD2110
Led manufacturer	Refond
N° of LEDs/m	336

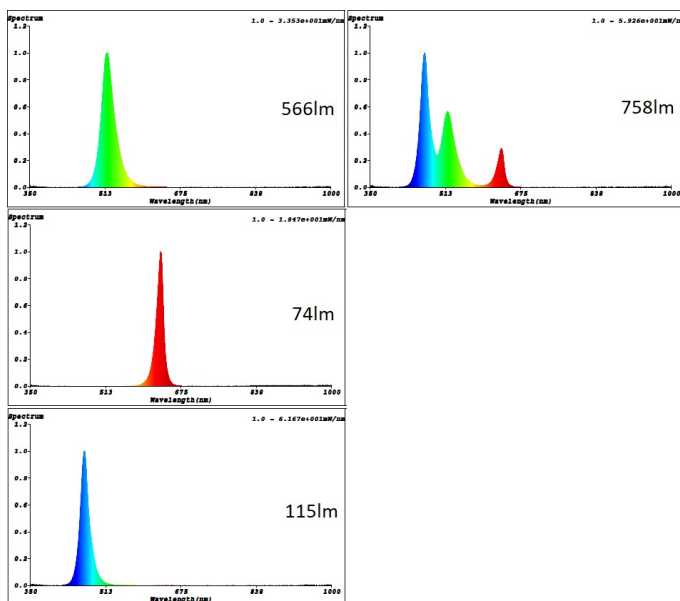
Lumen distribution



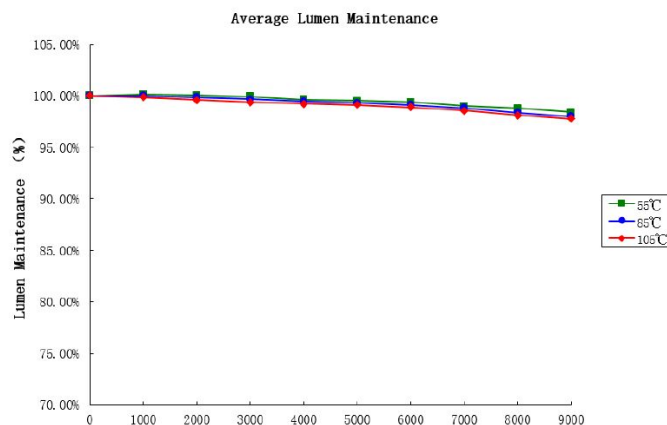
Distance curve:



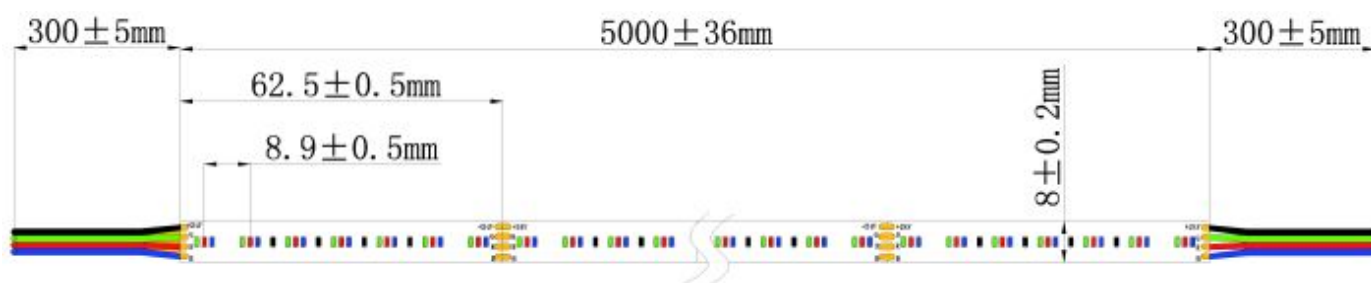
Spectrum distribution



Lumendrop



Dimensions



Connection diagram

