

HIGH BRIGHTNESS

PINK 20

FLEXIBLE STRIP

Ref: 31.020

PINK

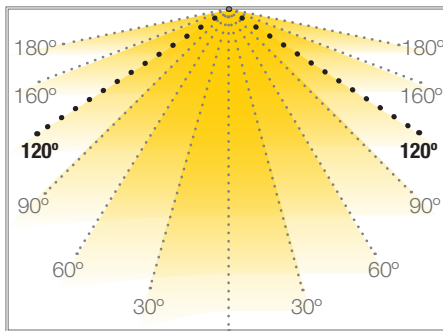
Single-coloured flexible led strip with "PINK EFFECT", very useful for combining with neon type silicone profiles.

Requires use with led profile to permit dissipation.

10mm PCB

Daily recommended use: 18h
Maximum connection in open circuit: 3m
Maximum connection in closed circuit: 6m
Estimated lifespan: 50000h *

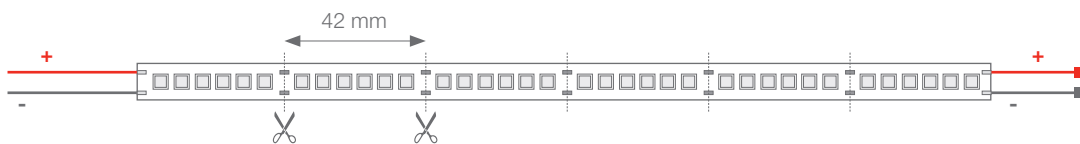
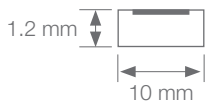
* Depending on the dissipation of the profile, the daily working hours and the external environmental working temperature



W 20		24V			18h máx.
power	120°	voltage	IP20	42mm	work

Power (W)	20W/m
Voltage (V)	24V
Lumens (PINK)	420 Lm/m
Light emission	120°
Waterproofing	IP20
N° leds/m	168
Measurements	5000x10x1.2mm
Cuttable	every 42mm
PCB	10mm
Packaging	1 roll/5m
Guarantee	3 years

Aprobado por: **CE** **RoHS COMPLIANT**

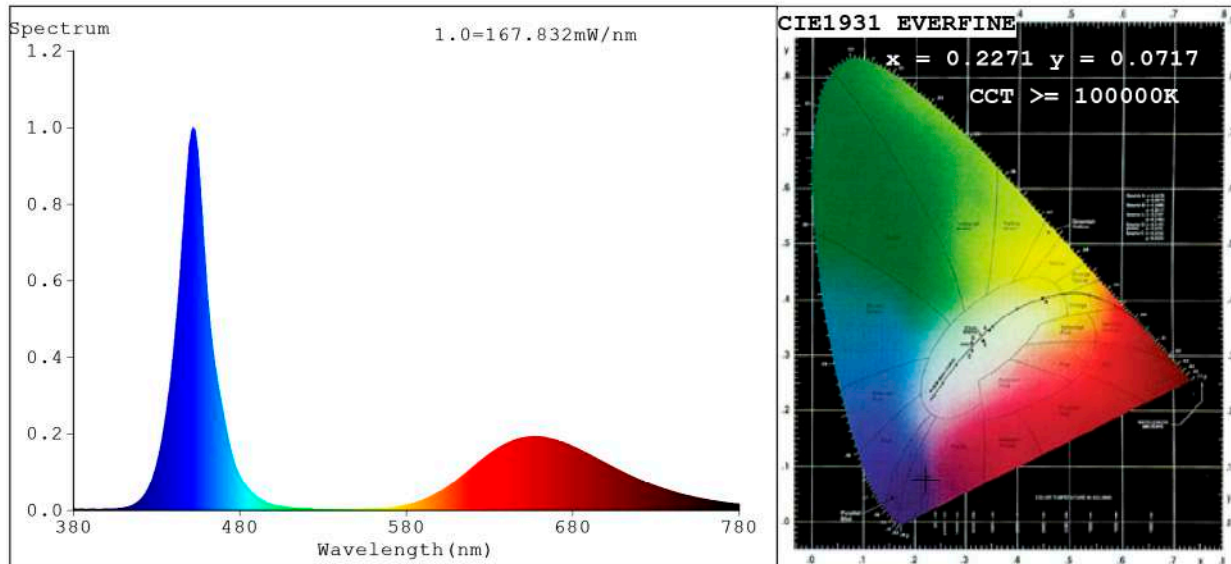


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Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.2271$ $y=0.0717$ / $u'=0.2667$ $v'=0.1895$
 CCT=100000K(Duv=-0.1640) Dominant WL:Ld =-567.9nm Purity=100.0%
 Ratio:R=51.9% G=17.0% B=31.2%; Peak WL:Lp=451.9nm FWHM=19.8nm
 Render Index:Ra=0.0 CRI=0.0 TM30:Rf=0 Rg=-69
 R1 =0 R2 =0 R3 =0 R4 =0 R5 =0 R6 =0 R7 =0
 R8 =0 R9 =0 R10=0 R11=0 R12=0 R13=0 R14=0 R15=0

Photo Parameters:

Flux = 468.9 lm Eff. : 21.43 lm/W Fe = 7.604 W Scotopic:3543.5 S/P:7.5564

Electrical parameters:

V = 23.998 V I = 0.9120 A P = 21.89 W PF = 1.000

WHITE:OUT

Status: Integral T = 198 ms Ip = 54467 (83%)

Model:Ecoled Pink 20	Number: 31.020
Tester:Sergio Carneros	Date:26-5-2021
Temperature:28Deg	Humidity:46%
Manufacturer:Luz Negra S.L	Remarks:100cm de tira flexible