

HIGH BRIGHTNESS

BOXLED PRO PLUS

RIGID STRIP

Ref: 37.002
Ref: 37.012

6000°K
4000°K

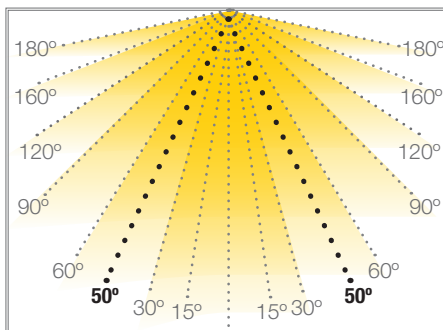
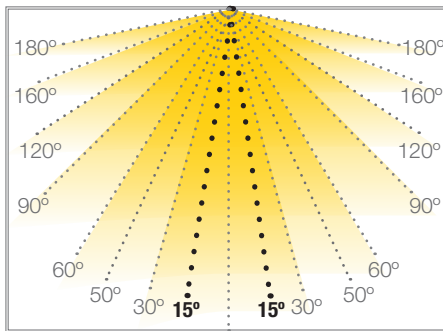
Single coloured rigid led strip (cuttable) "PRO" series, IP20 with 9 SMD leds.

15°/50° asymmetrical optics for wallwashing.

For a correct dissipation of this model, a led profile and heat dissipation tape will be required.

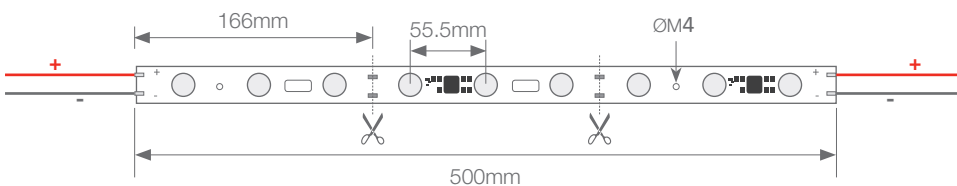
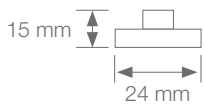
We need to apply thermal dissipation tape.

Daily recommended use: 18h



Power (W)	15W
Voltage (V)	24V
Lumens (6000°K)	1500Lm
Lumens (4000°K)	1400Lm
Efficiency	96.86 Lm/W
Light emission	15°/50°
Waterproofing (IP)	IP20
CRI	>74
Measurements	500x24x15mm
Cuttable	every 166mm ^(3 leds)
Working temperature	-25°C / +65°C
Converter	not included
Fixing	screw
Packaging	1 unit
Guarantee	3 years

Aprobado por: 

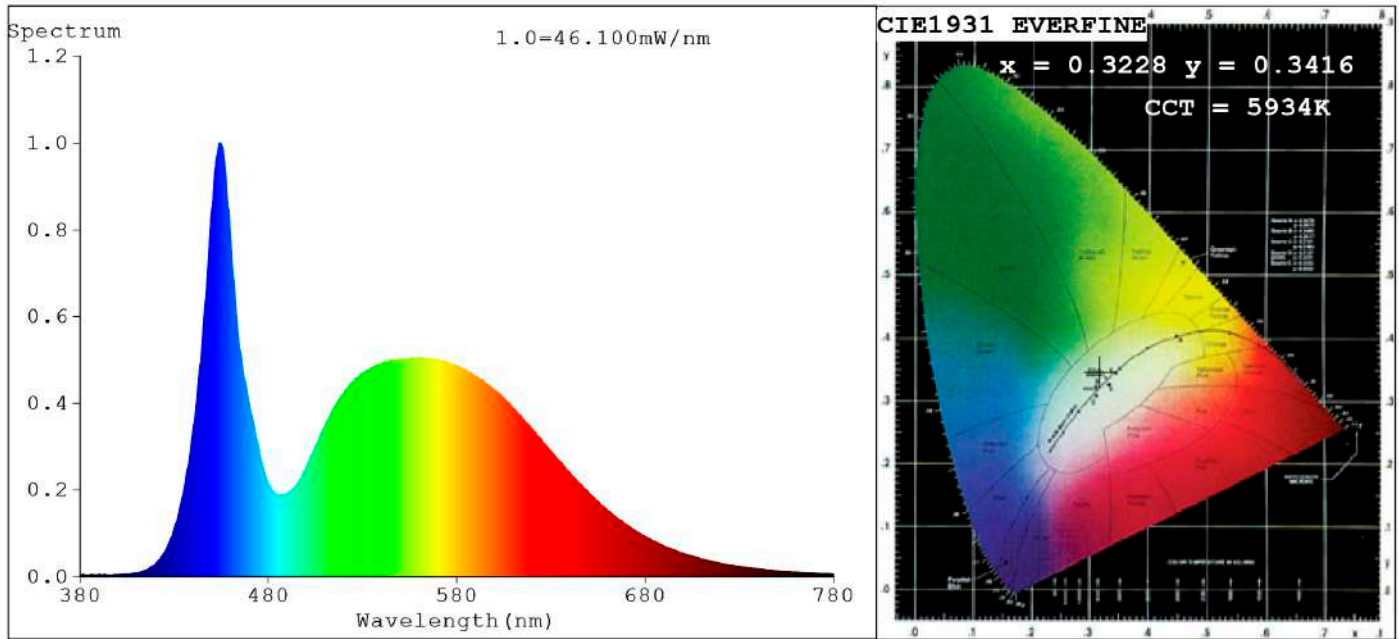


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Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: x=0.3228 y=0.3416/u'=0.2001 v'=0.4764

CCT=5934K(Duv=0.0047) Dominant WL:Ld =502.2nm Purity=3.2%

Ratio:R=13.5% G=81.7% B=4.9%; Peak WL:Lp=454.0nm FWHM=21.6nm

Render Index:Ra=79.4 CRI=70.9 TM30:Rf=78 Rg=93

R1 =77 R2 =85 R3 =88 R4 =78 R5 =77 R6 =78 R7 =87

R8 =65 R9 =0 R10=62 R11=74 R12=49 R13=79 R14=94 R15=73

Photo Parameters:

Flux = 1454 lm Eff. : 96.86 lm/W Fe = 4.551 W Scotopic:3042.2 S/P:2.09

Electrical parameters:

V = 23.998 V I = 0.6255 A P = 15.01 W PF = 1.000

Status: Integral T = 500 ms Ip = 37638 (57%)