MEDIUM BRIGHTNESS | SIDEVIEW PRO | RIGID LED STRIP

Ref: 37.006 **6000ºK**

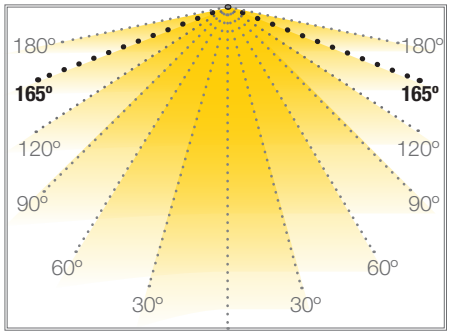
Cuttable monocoloured rigid led strip **"PRO"** series
IP20 with 9 SMD leds.

165º optics for wallwashing.

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

We need to apply thermal tape.

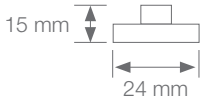
Daily recommended use: 18h.

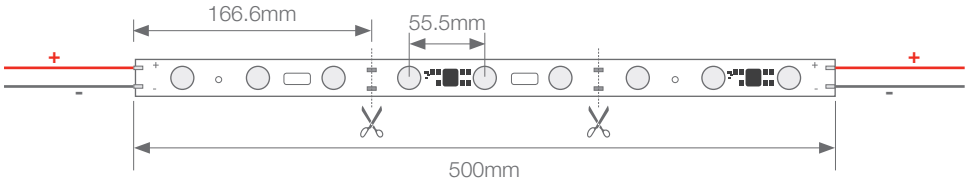


W 15		24V			18h máx.
power	165º	voltage	IP20	166.5mm	work

Power (W)	15W
Voltage (V)	24V
Lumens (6000ºK)	1550 Lm
Efficiency	102 Lm/W
Light emission	165º
Waterproofing	IP20
CRI	>90
Measurements	500x24x15mm
Cuttable	every 166.6mm (3 leds)
Working temp.	-20ºC / +60ºC
Power supply	not included
Fixing	screw
Packaging	1 unit
Guarantee	3 years

Aprobado por: CE RoHS COMPLIANT





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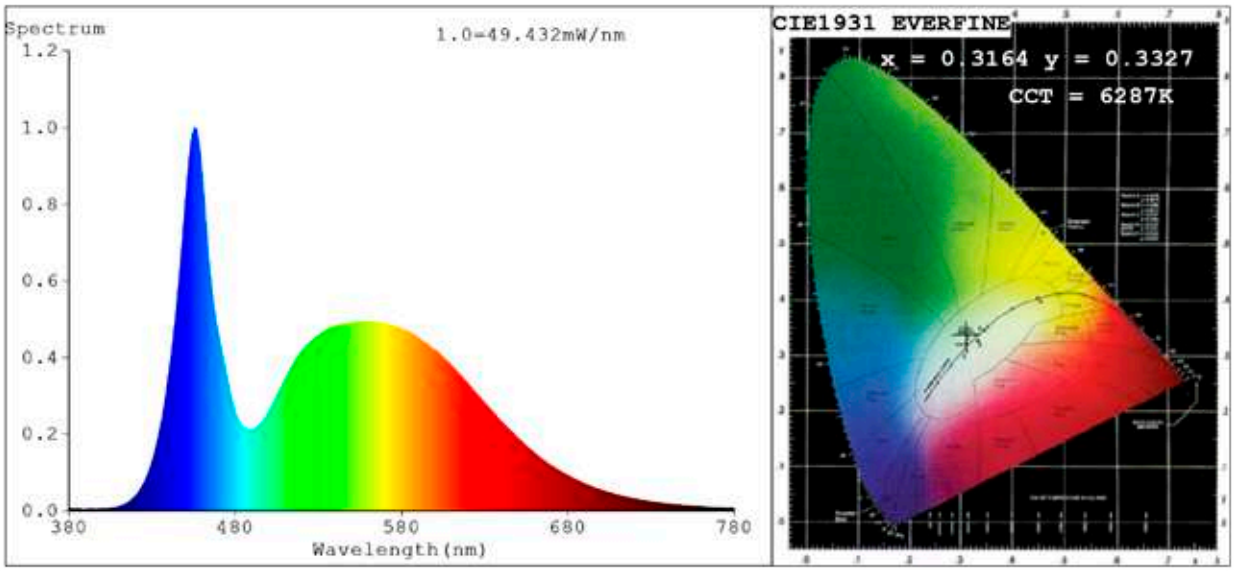
Spectrum Test Report



Color Parameters:

Chromaticity Coordinate:x=0.3164 y=0.3327/u'=0.1990 v'=0.4708

CCT=6287K(Duv=0.0032) Dominant WL:Ld =491.2nm Purity=5.8%

Ratio:R=13.4% G=81.2% B=5.4%;;Peak WL:Lp=455.6nm FWHM=24.4nm

Render Index:Ra=81.0 CRI=72.8 TM30:Rf=78 Rg=93

R1 =79	R2 =87	R3 =90	R4 =78	R5 =79	R6 =80	R7 =87	
R8 =68	R9 =2	R10=67	R11=75	R12=52	R13=82	R14=94	R15=75

Photo Parameters:

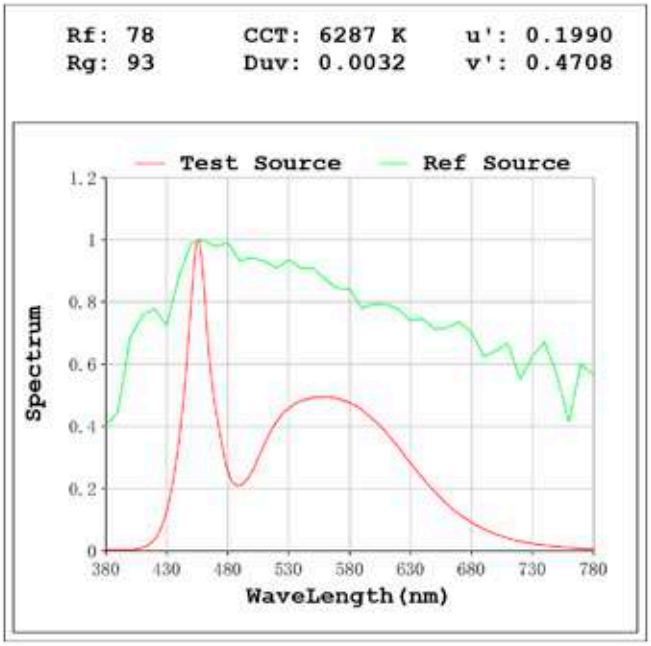
Flux = 1531 lm Eff. : 100.93 lm/W Fe = 4.911 W Scotopic:3340.5 S/P:2.1813

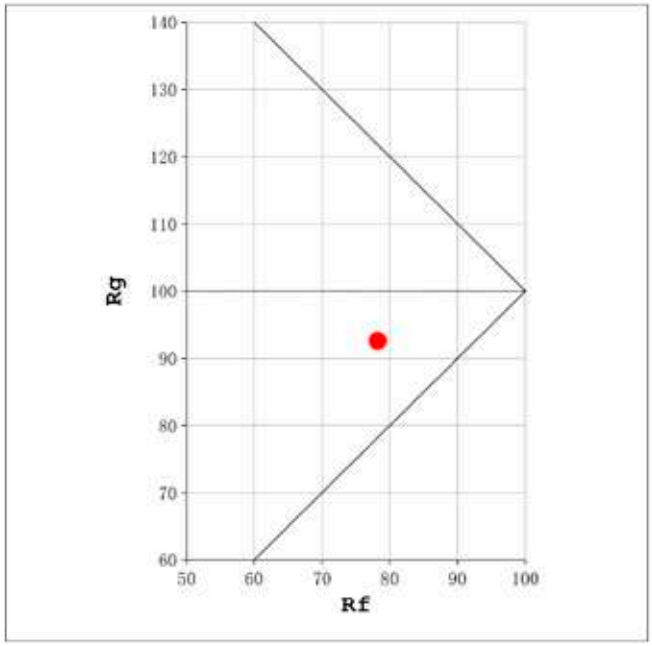
Electrical parameters:

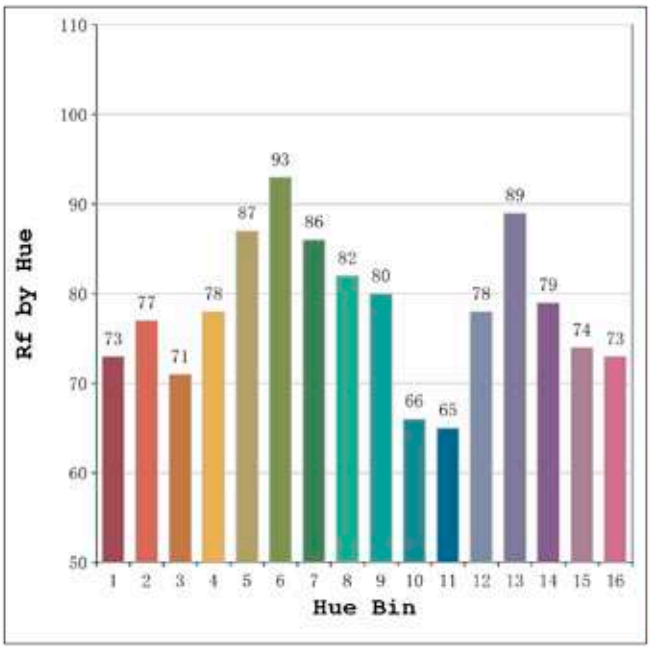
V = 23.998 V I = 0.6323 A P = 15.17 W PF = 1.000

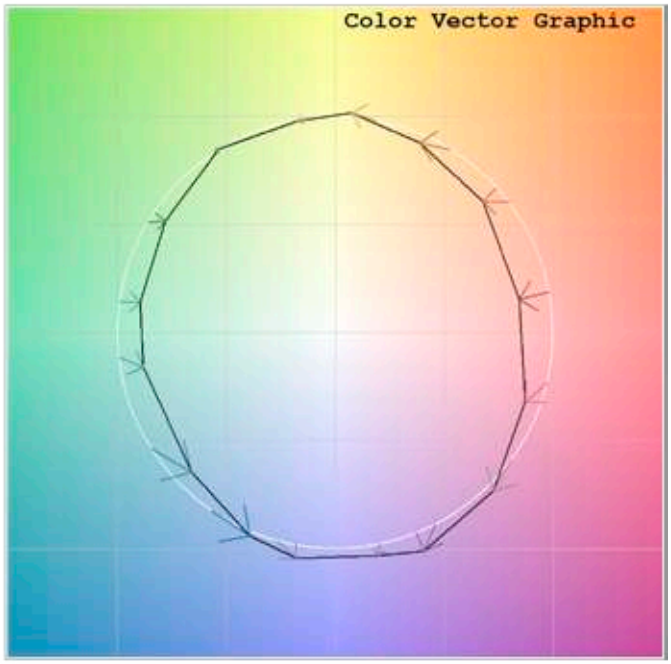
Status: Integral T = 500 ms Ip = 37354 (57%)

Model:Ecole Sideview pro 9 6000k	Number: 37.006
Tester:Sergio Carneros	Date:2023-01-18 11:45:07
Temperature:21Deg	Humidity:57%
Manufacturer:Luz Negra S.L	Remarks:modulo led 50cm









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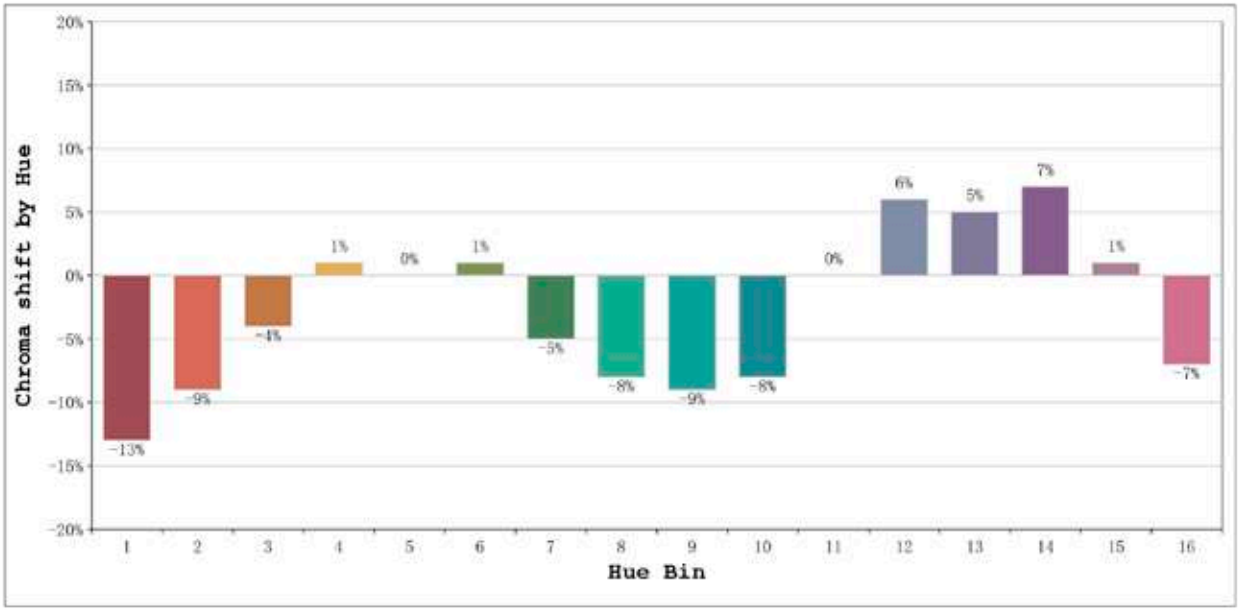

			Graphic shift(%)	
Hue Bin	Hue Angle	Rf	Chroma	Hue
1	0.0° - 22.5°	73	-13	0
2	22.5° - 45.0°	77	-9	7
3	45.0° - 67.5°	71	-4	13
4	67.5° - 90.0°	78	1	11
5	90.0° - 112.5°	87	0	4
6	112.5° - 135.0°	93	1	-2
7	135.0° - 157.5°	86	-5	-4
8	157.5° - 180.0°	82	-8	0
9	180.0° - 202.5°	80	-9	6
10	202.5° - 225.0°	66	-8	19
11	225.0° - 247.5°	65	0	21
12	247.5° - 270.0°	78	6	10
13	270.0° - 292.5°	89	5	-1
14	292.5° - 315.0°	79	7	-10
15	315.0° - 337.5°	74	1	-16
16	337.5° - 360.0°	73	-7	-10

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