

## MEDIA LUMINOSIDAD

## BOXLED SLIM

## TIRAS RIGIDAS

Ref: 37.001

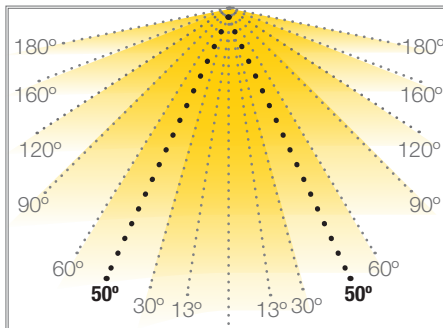
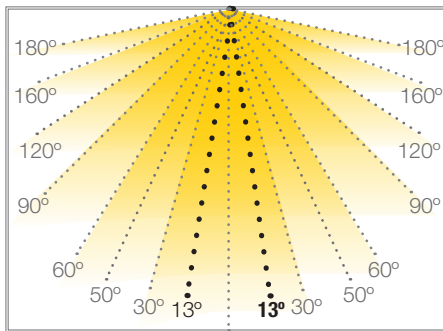
6500K

Tira rígida seccionable "PRO", IP33 con 6 leds 3535SMD.

**Ópticas asimétricas 13°/50°.**

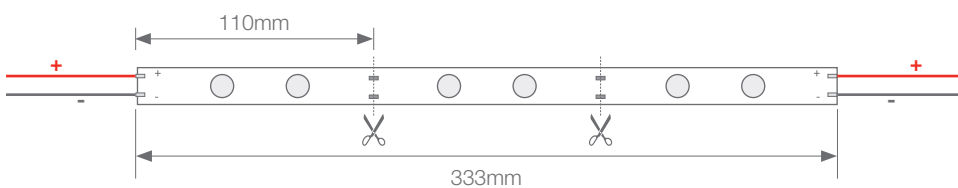
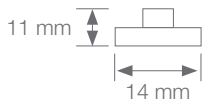
Para una correcta disipación se requerirá un led profile y una cinta térmica disipadora.

Uso diario máximo recomendado: 18h



Potencia (W)	13.54W
Voltaje (V)	24V
Tipo Led	SMD3535
Lumens <sup>(6500K)</sup>	653Lm
Eficiencia	49.62 Lm/W
Emisión de luz	13°/ 50° asymmetric
Estanqueidad (IP)	IP33
CRI	>71
Medidas	333x14x11mm
Cortable	cada 110mm <sup>(2 leds)</sup>
Temperatura trabajo	-25°C / +60°C
Fuente alimentación	no incluida
Cable de conexión	se necesita, no incluida
Fijación	cinta adhesiva, incluida
Embalaje	1 unidad
Garantía	2 años

Aprobado por: 

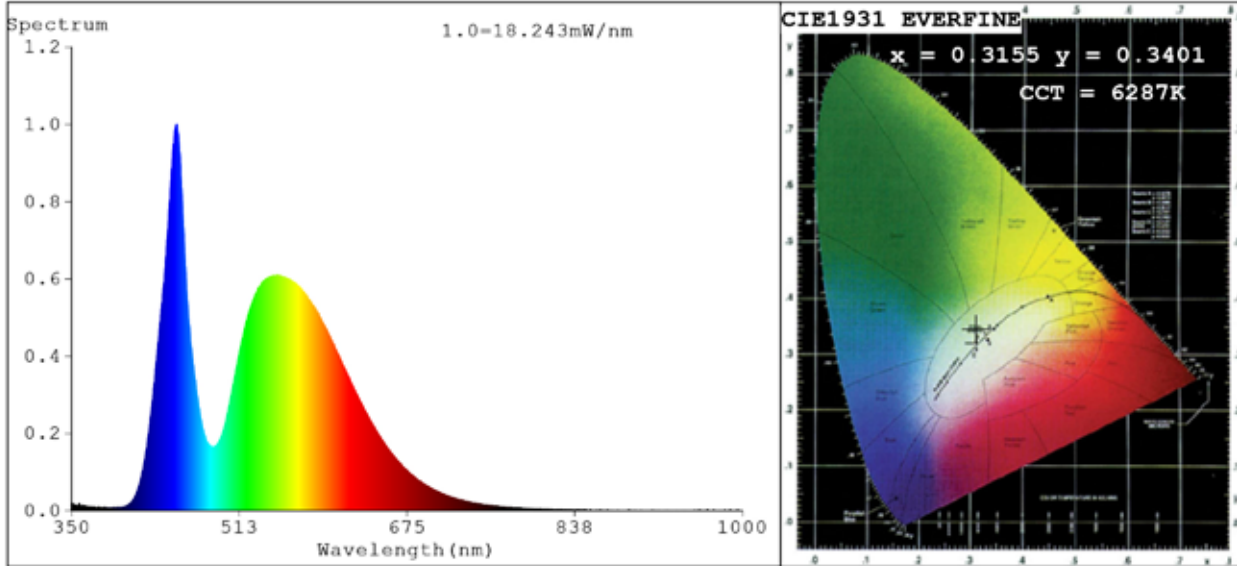


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**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.3155$   $y=0.3401$  /  $u'=0.1957$   $v'=0.4746$   
 CCT=6287K (Duv=0.0074) Dominant WL:Ld =496.7nm Purity=5.6%  
 Ratio:R=12.0% G=83.9% B=4.1%; Peak WL:Lp=451.9nm FWHM=27.4nm  
 Render Index:Ra=72.5 CRI=63.8 TM30:Rf=72 Rg=91  
 R1 =69 R2 =76 R3 =80 R4 =73 R5 =70 R6 =68 R7 =83  
 R8 =60 R9 =0 R10=43 R11=69 R12=44 R13=70 R14=89 R15=64

**Photo Parameters:**

Flux = 653.0 lm Eff. : 49.62 lm/W Fe = 2.032 W

**Electrical parameters:**

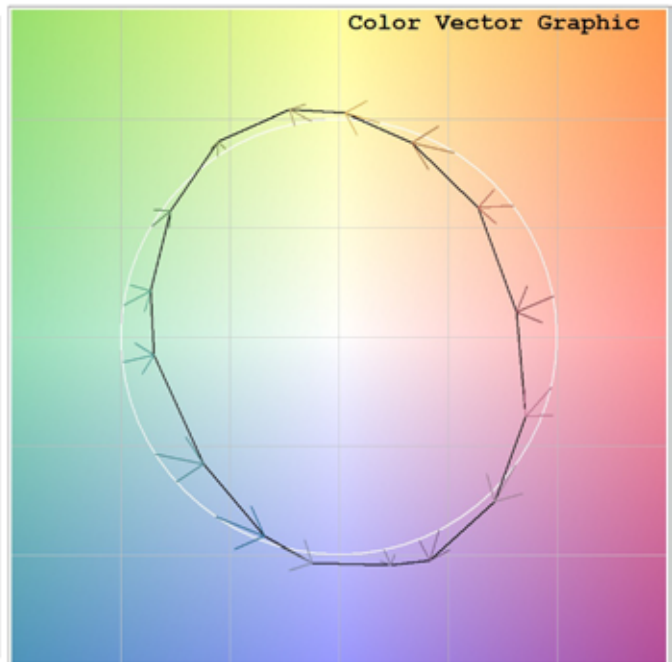
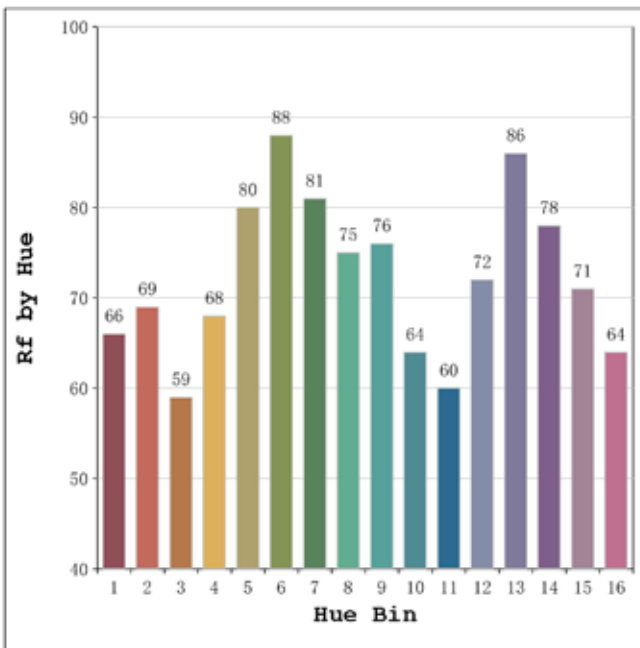
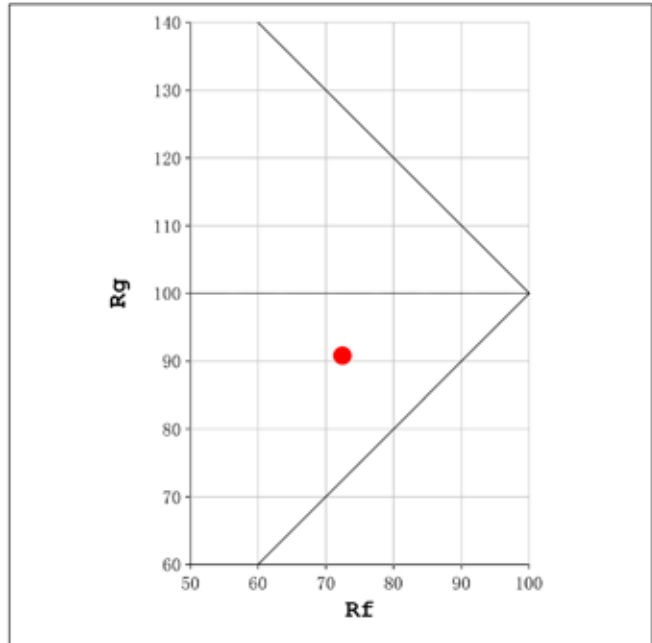
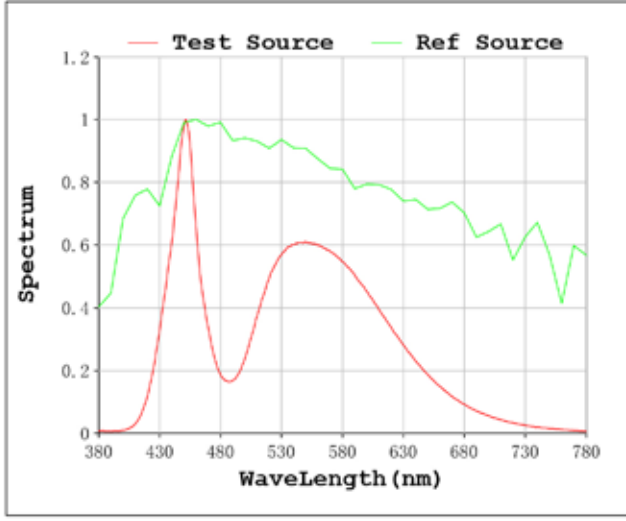
V = 23.998 V I = 0.5484 A P = 13.16 W PF = 1.000

Status: Integral T = 1848 ms Ip = 45424 (69%)

Model:Ecoled Boxled slim  
 Tester:Sercio Carenros  
 Temperature:Deg  
 Manufacturer:Luz Negra S.L

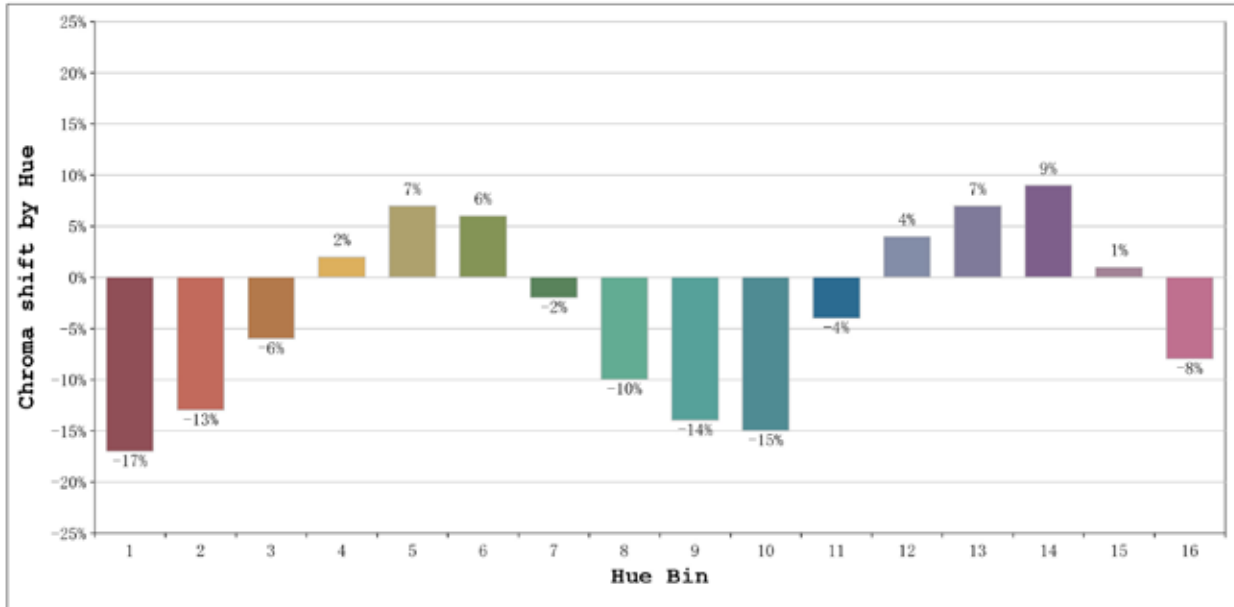
Number: 37.001  
 Date:2025-01-10 09:50:10  
 Humidity:40%  
 Remarks:tira rigida boxled de 333mm

Rf: 72      CCT: 6287 K      u': 0.1957  
Rg: 91      Duv: 0.0074      v': 0.4746



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Number: 37.001  
Date:2025-01-10 09:50:10  
Humidity:40%  
Remarks:tira rigida boxled de 333mm



Hue Bin	Hue Angle	Rf	Graphic shift(%)	
			Chroma	Hue
1	0.0° - 22.5°	66	-17	-3
2	22.5° - 45.0°	69	-13	8
3	45.0° - 67.5°	59	-6	19
4	67.5° - 90.0°	68	2	16
5	90.0° - 112.5°	80	7	9
6	112.5° - 135.0°	88	6	-3
7	135.0° - 157.5°	81	-2	-9
8	157.5° - 180.0°	75	-10	-8
9	180.0° - 202.5°	76	-14	0
10	202.5° - 225.0°	64	-15	16
11	225.0° - 247.5°	60	-4	23
12	247.5° - 270.0°	72	4	15
13	270.0° - 292.5°	86	7	2
14	292.5° - 315.0°	78	9	-10
15	315.0° - 337.5°	71	1	-18
16	337.5° - 360.0°	64	-8	-14

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