

BAJA LUMINOSIDAD

SORIA

TIRAS FLEXIBLES

Ref: 30.093

6000°K

IP20 con 30 leds/metro 3528SMD.

PCB 10mm

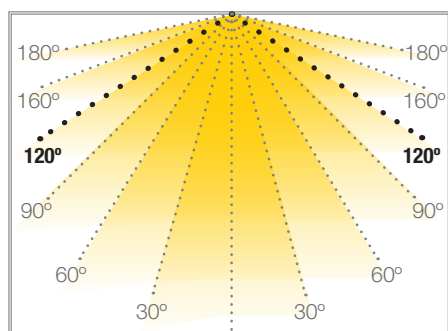
Uso diario máximo recomendado: 12h

Conexión máxima en circuito abierto: 10m

Conexión máxima en circuito cerrado: 20m

Vida útil: 30.000h*

*En función de la disipación del perfil, de las horas diarias trabajadas y de la temperatura externa ambiental de trabajo.



potencia



120°



voltaje



IP20



100 mm



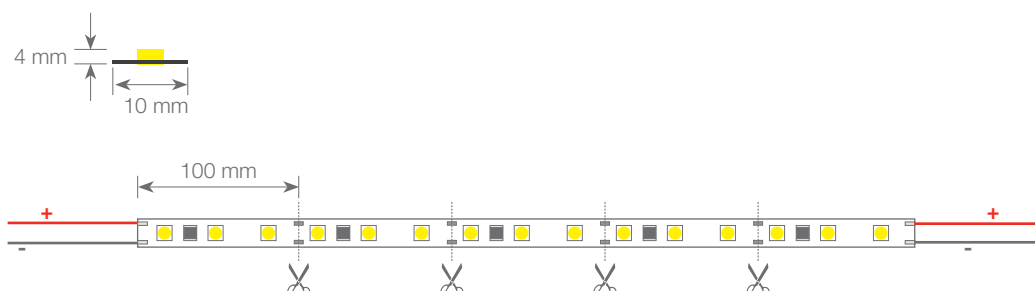
interior



trabajo

Potencia (W)	2.4W/m
Voltaje (V)	12V
Tipo Led	SMD3528
Lumens (6000°K)	89.76 Lm/m
CRI	>60
Emisión de luz	120°
Estanqueidad (IP)	IP20
Nº leds/m	30
Medidas	5000x10x4mm
Cortable	cada 100mm
PCB	10mm
Temperatura trabajo	-20°C / +40°C
Apto para	interior
Embalaje	1 rollo/5m
Garantía	2 años

Aprobado por: 

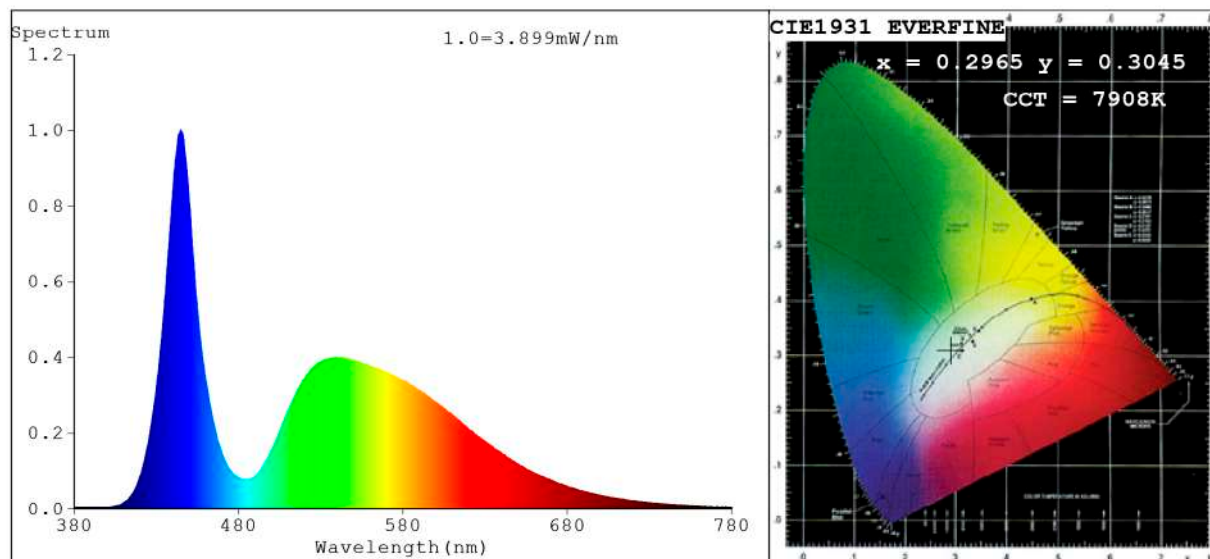


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Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.2965$ $y=0.3045$ $u'=0.1956$ $v'=0.4522$
 CCT=7908K (Duv=-0.0009) Dominant WL: $\lambda_d = 480.8nm$ Purity=15.0%
 Ratio: R=11.7% G=84.3% B=4.0%; Peak WL: $\lambda_p = 444.7nm$ FWHM=21.4nm
 Render Index: Ra=72.1 CRI=63.1 TM30: Rf=68 Rg=95 Lav=533.7nm
 R1 =74 R2 =73 R3 =69 R4 =75 R5 =75 R6 =65 R7 =78
 R8 =68 R9 =0 R10=33 R11=76 R12=43 R13=72 R14=82 R15=71

Photo Parameters:

Flux = 89.76 lm Eff. : 35.93 lm/W Fe = 298.8 mW Scotopic: 193.47 S/P: 2.1553

Electrical parameters:

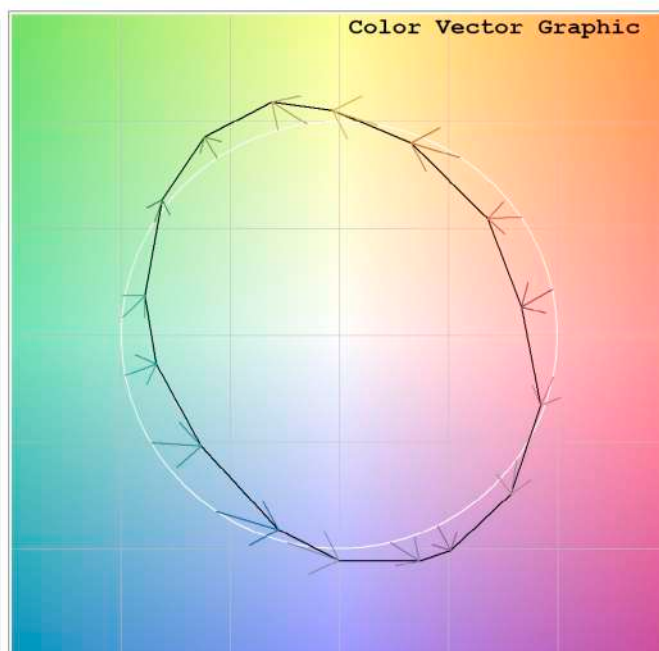
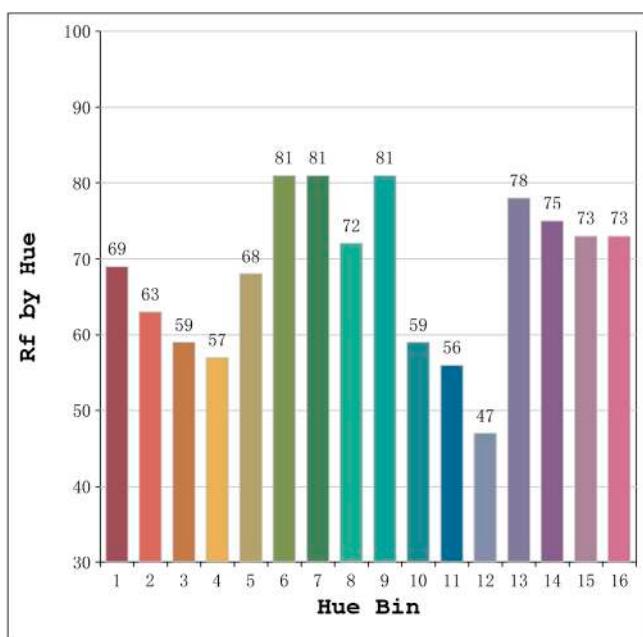
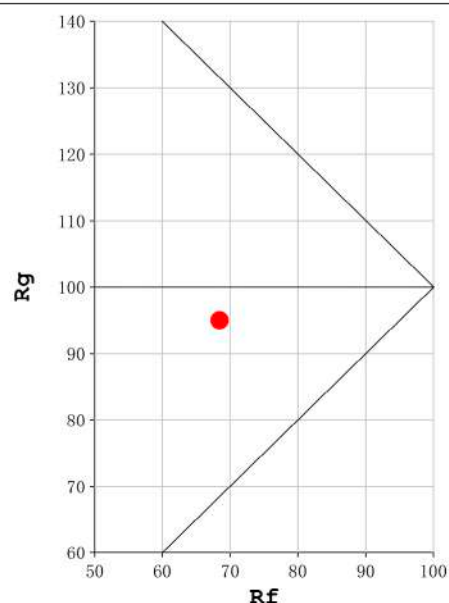
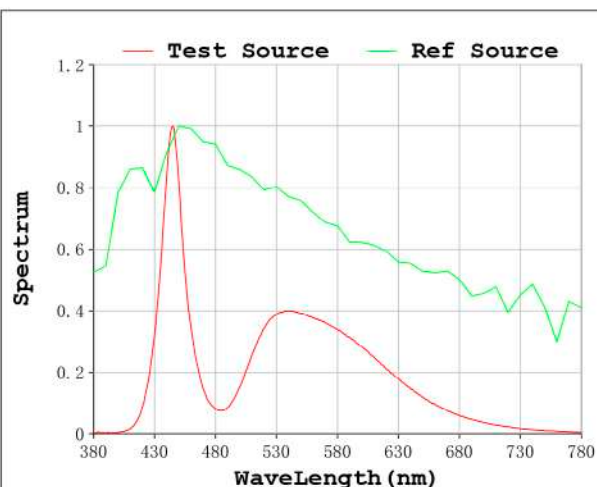
V = 11.998 V I = 0.2082 A P = 2.498 W PF = 1.000

Status: Integral T = 5000 ms Ip = 28620 (44%)

Model: Soria 6000K
 Tester: Sergio Carneros
 Temperature: 27Deg
 Manufacturer: Luz Negra

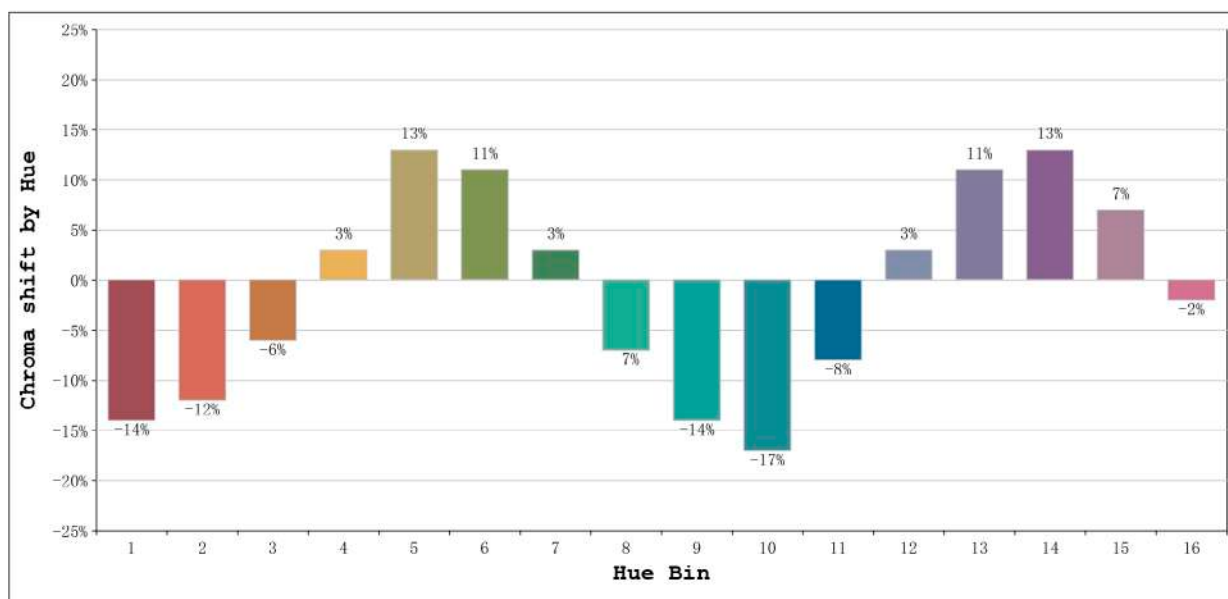
Number: 30.093
 Date: 2020-07-28 11:31:48
 Humidity: 35%
 Remarks: Led Strip 100cm

Rf: 68 CCT: 7908 K u': 0.1956
Rg: 95 Duv: -0.0009 v': 0.4522



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			Graphic shift(%)	
Hue Bin	Hue Angle	Rf	Chroma	Hue
1	0.0° - 22.5°	69	-14	-4
2	22.5° - 45.0°	63	-12	8
3	45.0° - 67.5°	59	-6	22
4	67.5° - 90.0°	57	3	21
5	90.0° - 112.5°	68	13	14
6	112.5° - 135.0°	81	11	0
7	135.0° - 157.5°	81	3	-9
8	157.5° - 180.0°	72	-7	-11
9	180.0° - 202.5°	81	-14	-2
10	202.5° - 225.0°	59	-17	14
11	225.0° - 247.5°	56	-8	29
12	247.5° - 270.0°	47	3	25
13	270.0° - 292.5°	78	11	11
14	292.5° - 315.0°	75	13	-1
15	315.0° - 337.5°	73	7	-14
16	337.5° - 360.0°	73	-2	-13

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