

BAJA LUMINOSIDAD

MIKONOS

TIRAS FLEXIBLES

Ref: 35.009

RGB

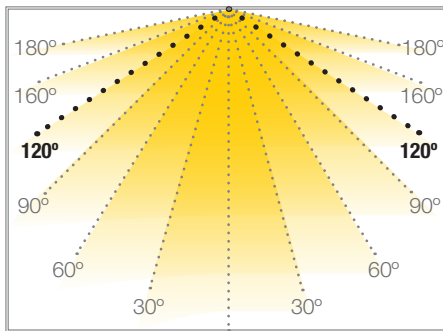
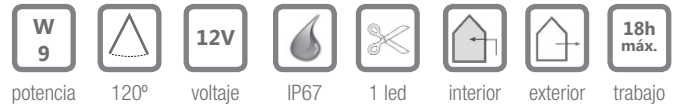
IP67 con 60 leds/metro 5050MD.

PCB 12mm

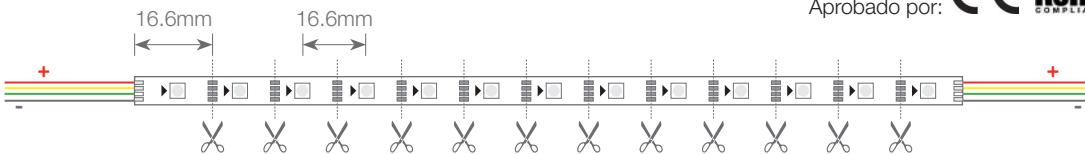
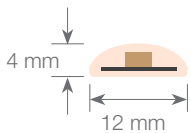
Uso diario máximo recomendado: 12h
Conexión máxima en circuito abierto: 10m
Conexión máxima en circuito cerrado: 20m
Vida útil: 30.000h*



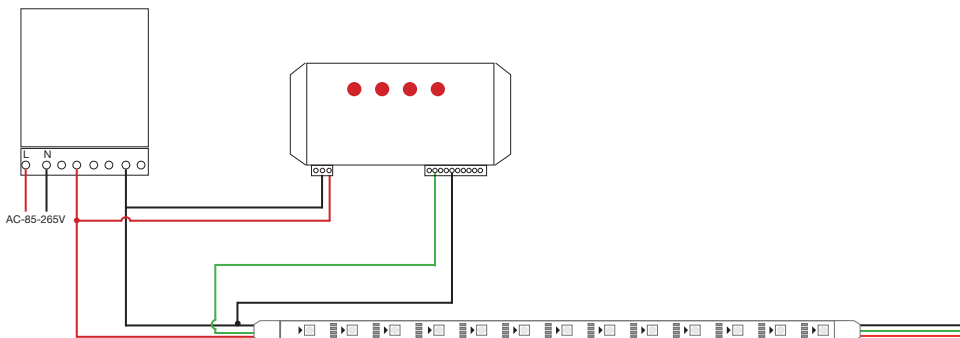
*En función de la disipación del perfil, de las horas diarias trabajadas y de la temperatura externa ambiental de trabajo.



Potencia (W)	9W/m
Voltaje (V)	12V
Tipo Led	SMD5050
Tipo de IC	WS2815
Lumens	253 Lm/m
Emisión de luz	120°
Estanqueidad (IP)	IP67
Nº leds/m	60
Medidas	5000x12x4mm
Cortable	cada 1 led
PCB	12mm
Temperatura trabajo	-20°C / +40°C
Apto para	interior / exterior
Embalaje	1 rollo/5m
Garantía	2 años



Aprobado por: **CE** **ROHS COMPLIANT**

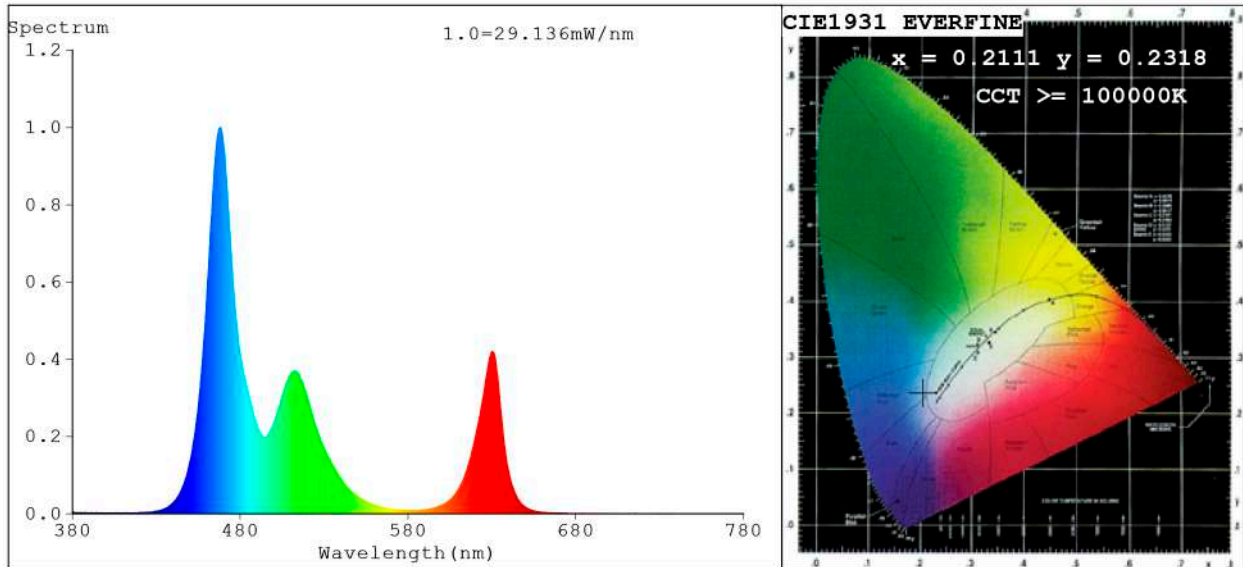


BARCELONA
C/ Carles Buigues, 13
08420 Canovelles
Info@luznegra.net
Tel: +34 938 402 598

MADRID
C/ Minas, 35-37
28923 Alcorcón
centro@luznegra.net
Tel: +34 916 416 081

PARIS
113 Avenue Joffre
77450 Esbly
france@luznegra.net
Tel: +33 (0) 160 426 585

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: x=0.2111 y=0.2318/u'=0.1576 v'=0.3893
 CCT=100000K(Duv=0.0239) Dominant WL:Ld =480.0nm Purity=50.5%
 Ratio:R=19.1% G=60.6% B=20.3%; Peak WL:Lp=468.3nm FWHM=18.5nm
 Render Index:Ra=40.6 CRI=38.7 TM30:Rf=29 Rg=99
 R1 =43 R2 =38 R3 =29 R4 =57 R5 =63 R6 =36 R7 =40
 R8 =17 R9 =0 R10=0 R11=78 R12=48 R13=33 R14=58 R15=24

Photo Parameters:

Flux = 252.9 lm Eff. : 27.93 lm/W Fe = 1.280 W Scotopic:1317 S/P:5.2084

Electrical parameters:

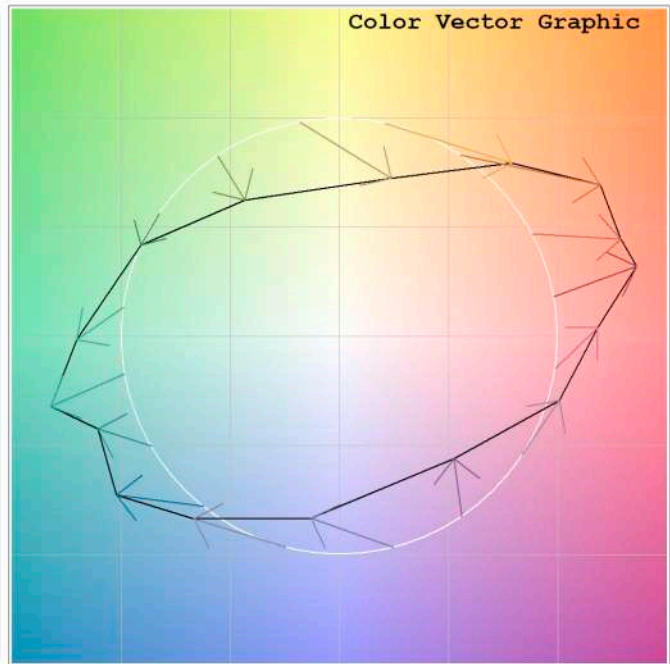
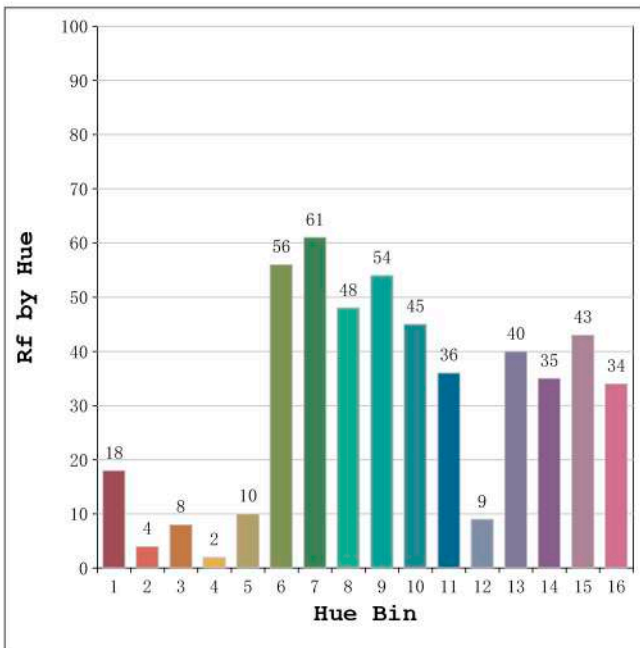
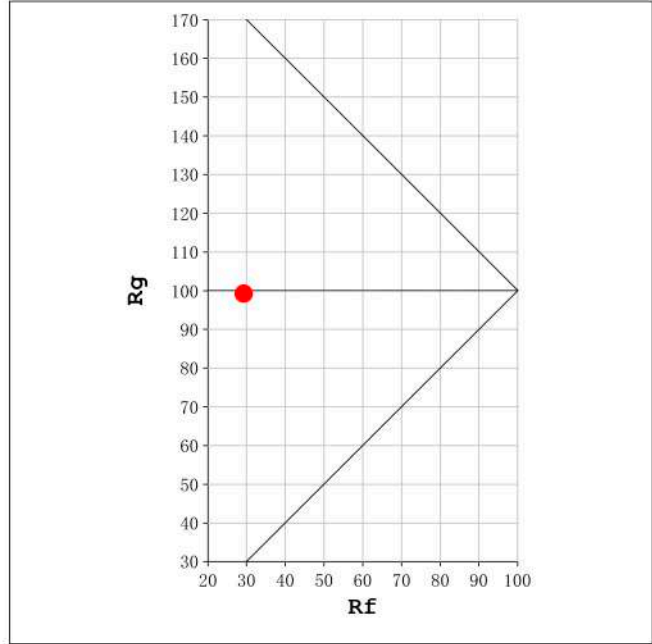
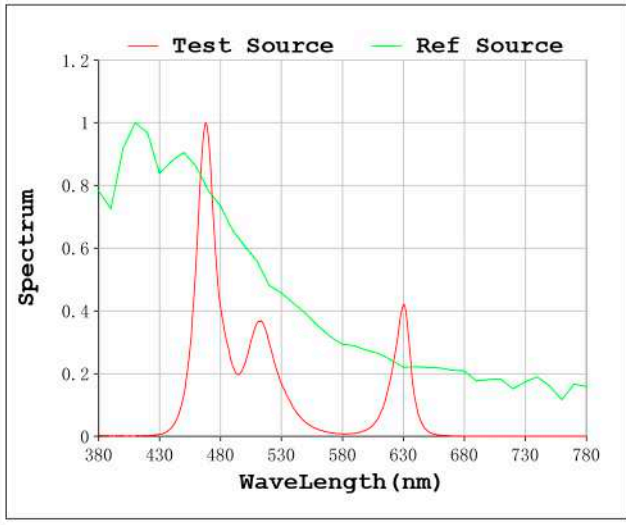
V = 11.998 V I = 0.7545 A P = 9.052 W PF = 1.000

Status: Integral T = 1181 ms Ip = 41251 (63%)

Model:Mikonos
 Tester:Sergio Carneros
 Temperature:27Deg
 Manufacturer:Luz Negra S.L.

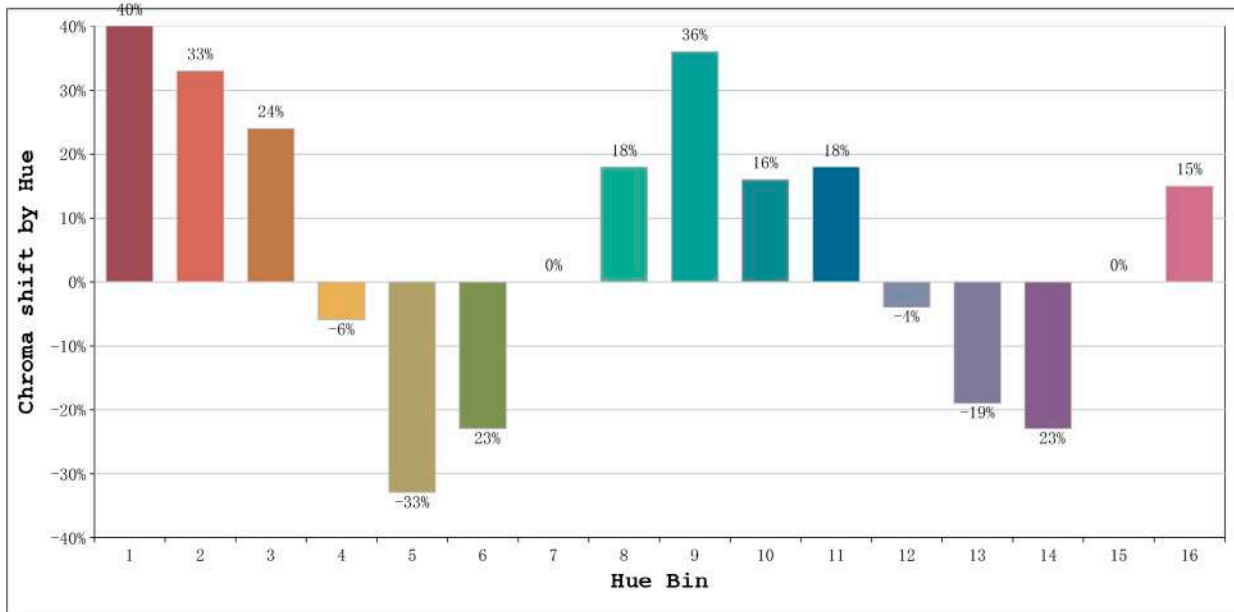
Number:35.009
 Date:2020-11-03 17:28:10
 Humidity:35%
 Remarks:Led Strip 100cm

Rf: 29 CCT: 100000 K u': 0.1576
Rg: 99 Duv: 0.0239 v': 0.3893



Model: Mikonos
Tester: Sergio Carneros
Temperature: 27Deg
Manufacturer: Luz Negra S.L.

Number: 35.009
Date: 2020-11-03 17:28:10
Humidity: 35%
Remarks: Led Strip 100cm



Hue Bin	Hue Angle	Rf	Graphic shift(%)	
			Chroma	Hue
1	0.0° - 22.5°	18	40	6
2	22.5° - 45.0°	4	33	-24
3	45.0° - 67.5°	8	24	-60
4	67.5° - 90.0°	2	-6	-59
5	90.0° - 112.5°	10	-33	-35
6	112.5° - 135.0°	56	-23	1
7	135.0° - 157.5°	61	0	17
8	157.5° - 180.0°	48	18	19
9	180.0° - 202.5°	54	36	8
10	202.5° - 225.0°	45	16	-19
11	225.0° - 247.5°	36	18	-35
12	247.5° - 270.0°	9	-4	-43
13	270.0° - 292.5°	40	-19	-34
14	292.5° - 315.0°	35	-23	12
15	315.0° - 337.5°	43	0	30
16	337.5° - 360.0°	34	15	23

Model:Mikonos
Tester:Sergio Carneros
Temperature:27Deg
Manufacturer:Luz Negra S.L.

Number:35.009
Date:2020-11-03 17:28:10
Humidity:35%
Remarks:Led Strip 100cm