

Ref. **R120008K1224G**



Tira rígida IP20 con 120 leds/metro SMD2835
PCB 8mm

Uso diario máximo recomendado: 18h
Vida útil: 30.000h*

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

*IP20 rigid strip with 120 LEDs/meter SMD2835
PCB 8mm*

*Recommended maximum daily use: 18h
Lifespan: 30.000h**

**Depending on the dissipation of the profile, the daily hours worked
and the external ambient working temperature.*



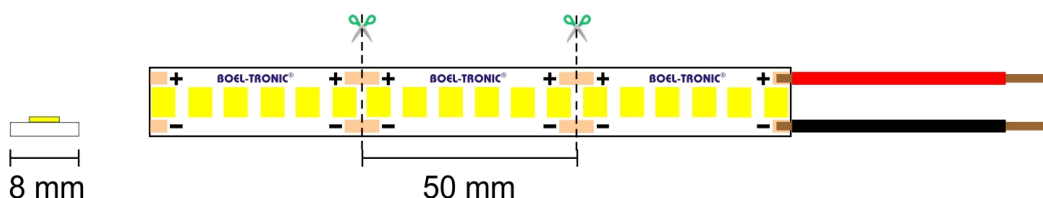
• Potencia / Power (W)	12W/M
• Voltaje / Voltage (V)	24Vdc/Vcc
• Color / Colour (°K)	±7000K
• Lúmenes/m (Lm/m)	± 1030
• Smd Led	2835
• Cri / Ra	≥ 90
• Ángulo / Angle (>)	120º
• Protección / Protection (IP)	IP20
• LPM	120
• Medidas / Measures (MM)	1200 x 8 x 2.2
• Corte / Cut (MM)	50
• Ancho / Width PCB (MM)	8
• Temperatura trabajo / Working temperature	-20ºC / +40ºC
• Uso / Use	Interior / Indoor
• Regulable / Dimmable	Si / Yes
• Clasificación Energética / Energy Classification	G
• Embalaje / Packaging	1pc
• Garantía / Guarantee	3 años / Years
• EAN	8436614473183
• Fabricado en / Made in	España / Spain

BOEL-TRONIC
R120008K1224G

A
B
C
D
E
F
G

12
kWh/1000h

2019/2015



TEST CONTROL

Product Mark

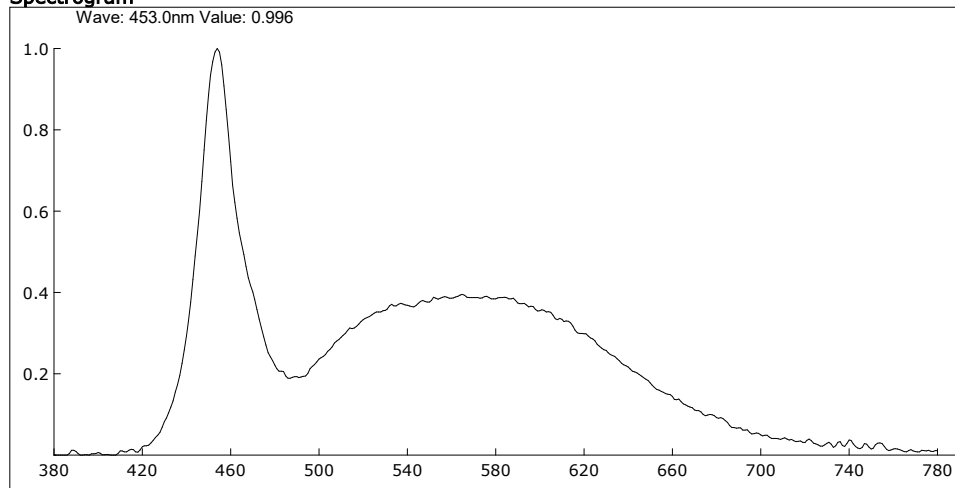
Model: R120008K1224G
Temperature: 20°C
Tester: otecnica

Manufacture: 220923
Humidity: 50%
Test Date: 2023-09-22,11:53:13

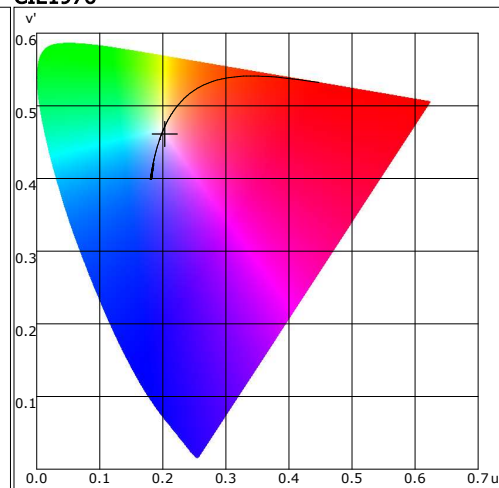
Parameter

Name	Value	Name	Value	Name	Value	Name	Value
E(lx)	104.90	Peak(nm)	454.2				
Candle E(fc)	9.75	Center(nm)	455.1				
CCT(K)	6589	Centroid(nm)	543.4				
Duv	-0.00429	Color Ratio(RGB)	14.5,80.9,4.5				
x,y	0.3132,0.3153	CIE1931 X	152.571				
u,v	0.2035,0.3073	CIE1931 Y	153.593				
u',v'	0.2035,0.4609	CIE1931 Z	180.930				
SDCM	14.68	Integral Time(ms)	522				
Ra	86.7	Peak Signal	54719				
Ee(mW/cm ²)	0.356	Dark Signal	3156				
S/P	2.272	Compensate level	3003				
Dominant(nm)	478.90						
Purity(%)	8.5						
HalfWidth(nm)	21.9						

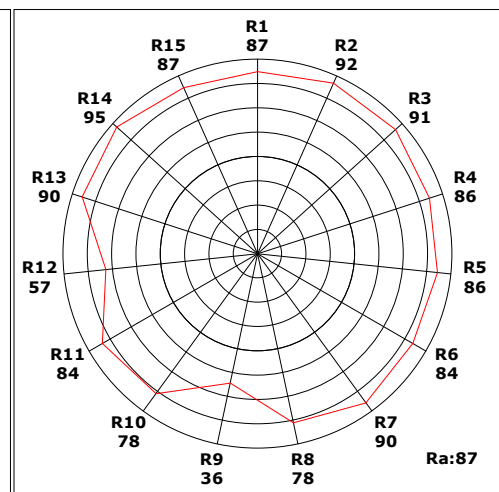
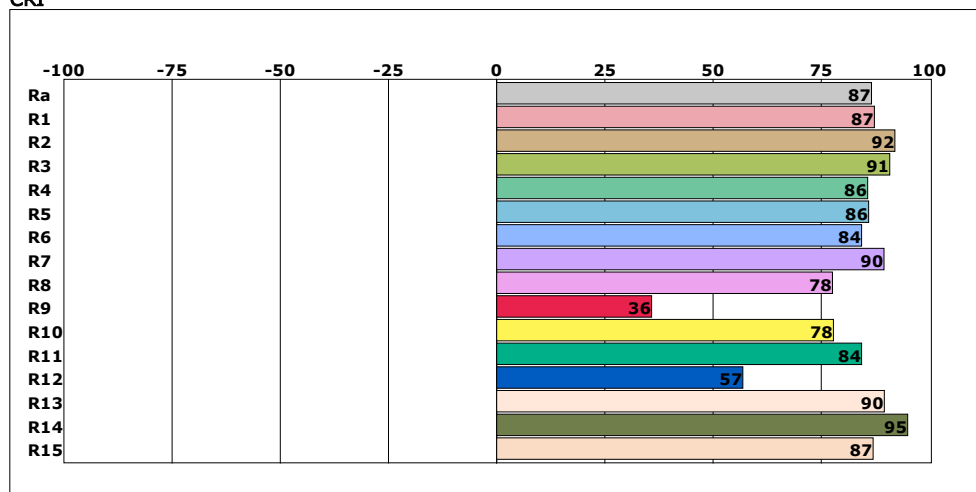
Spectrogram



CIE1976



CRI



Instrument Status

Type: OHSP-300
Integral Time: 522.300ms

SN: 202007134
VPeak: 54719

Scan Range: 380-780nm
VDark: 3156

Remark: