

Ref. **F2008K1224X**



Tira flexible 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 flexible 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.*

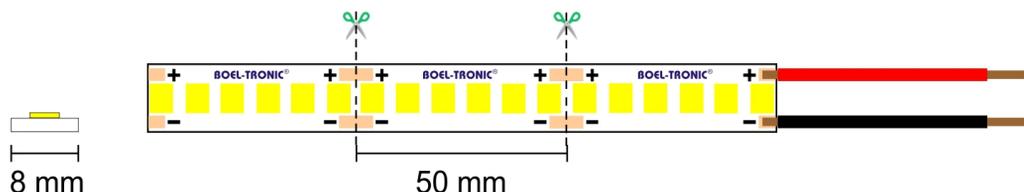
- | | |
|--|--------------------------|
| • Potencia / Power (W) | 12W/M |
| • Voltaje / Voltage (V) | 24Vdc/Vcc |
| • Color / Colour (°K) | ± 2700K |
| • Lúmenes/m (Lm/m) | ± 975 |
| • Smd Led | 2835 |
| • Cri / Ra | ≥ 90 |
| • Ángulo / Angle (>) | 120° |
| • Protección / Protection (IP) | IP20 |
| • LPM | 120 |
| • Medidas / Measures (MM) | 5000 x 8 x 2.2 |
| • Corte / Cut (MM) | 50 |
| • Ancho / Width PCB (MM) | 8 |
| • Temperatura trabajo / Working temperature | -20°C / +40°C |
| • Uso / Use | Interior / Indoor |
| • Regulable / Dimmable | Si / Yes |
| • Clasificación Energética / Energy Classification | G |
| • Embalaje / Packaging | 1pc |
| • Garantía / Guarantee | 3 años / Years |
| • EAN | 8436614471707 |
| • Fabricado en / Made in | España / Spain |

BOEL-TRONIC
F2008K1224X

A	Green arrow pointing right
B	Green arrow pointing right
C	Light green arrow pointing right
D	Yellow arrow pointing right
E	Orange arrow pointing right
F	Red arrow pointing right
G	Black arrow pointing left

12
kWh/1000h

2019/2015



TEST CONTROL

Product Mark

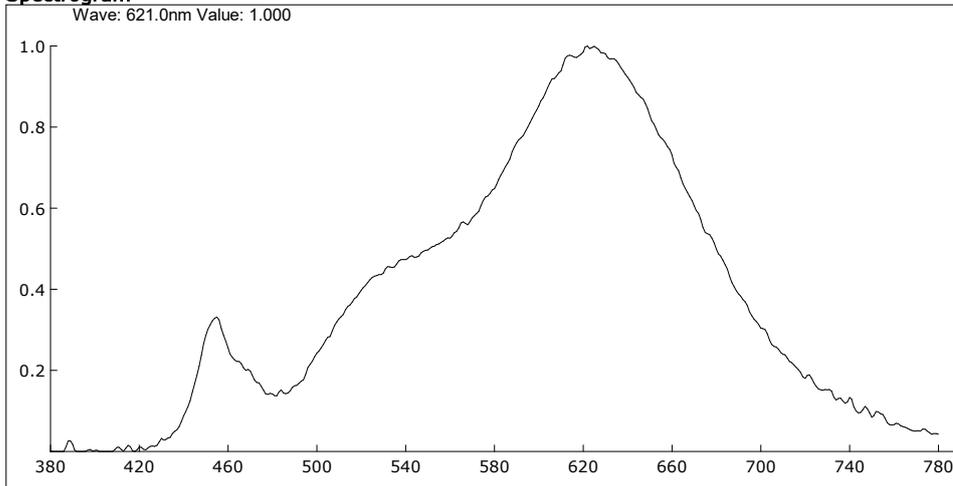
Model:F2008K1224X
Temperature: 20°C
Tester: otecnica

Manufacture: 220923
Humidity: 50%
Test Date: 2023-09-22,10:30:23

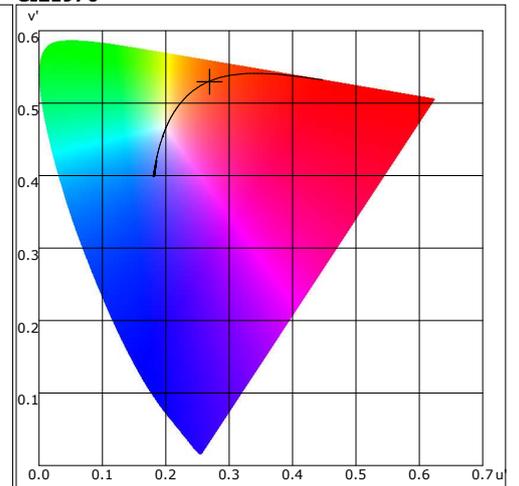
Parameter

Name	Value	Name	Value	Name	Value	Name	Value
E(lx)	97.28	Peak(nm)	621.4				
Candle E(fc)	9.04	Center(nm)	615.3				
CCT(K)	2556	Centroid(nm)	604.2				
Duv	-0.00046	Color Ratio(RGB)	28.2,70.5,1.3				
x,y	0.4712,0.4115	CIE1931 X	163.084				
u,v	0.2694,0.3529	CIE1931 Y	142.427				
u',v'	0.2694,0.5294	CIE1931 Z	40.573				
SDCM	8.66	Integral Time(ms)	778				
Ra	94.3	Peak Signal	55871				
Ee(mW/cm ²)	0.349	Dark Signal	3694				
S/P	1.220	Compensate level	3016				
Dominant(nm)	585.10						
Purity(%)	65.0						
HalfWidth(nm)	129.3						

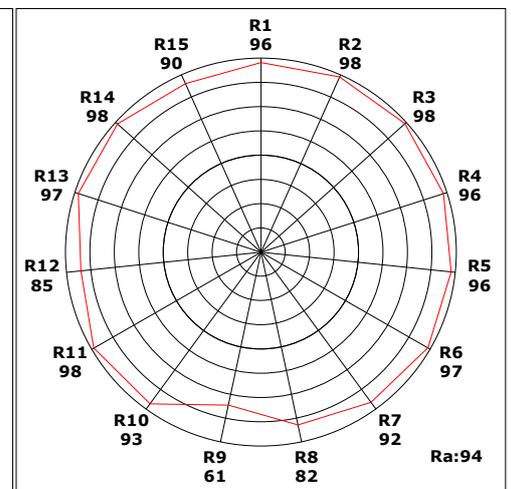
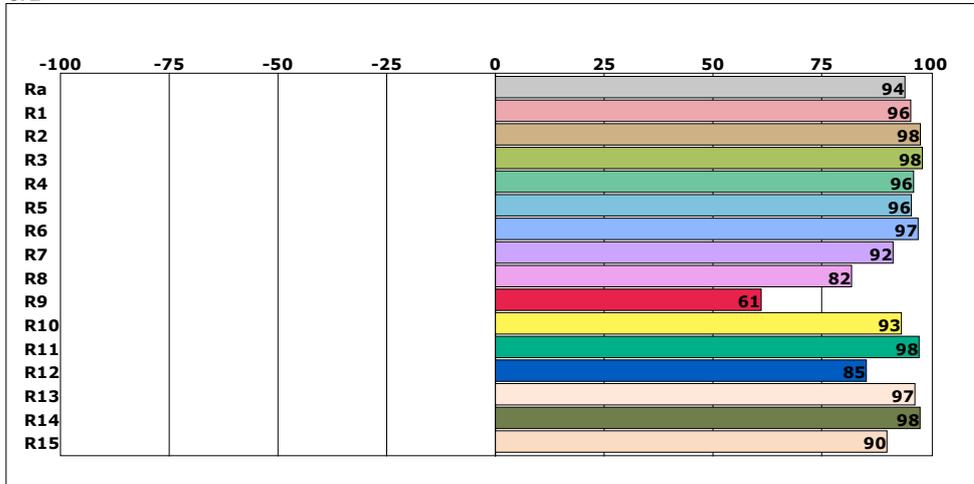
Spectrogram



CIE1976



CRI



Instrument Status

Type: OHSP-300
Integral Time: 777.900ms

SN: 202007134
VPeak: 55871

Scan Range: 380-780nm
VDark: 3694

Remark: