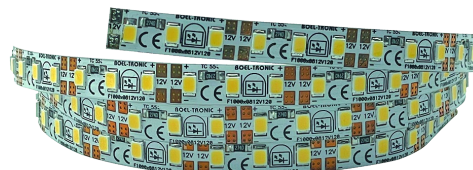


Ref. **F2008K1012H**



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)	9.6W/M
• Voltaje / Voltage (V)	12Vdc/Vcc
• Color / Colour (°K)	±10000K
• Lúmenes/m (Lm/m)	± 780
• 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)	25
• 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	8436614471035
• Fabricado en / Made in	España / Spain

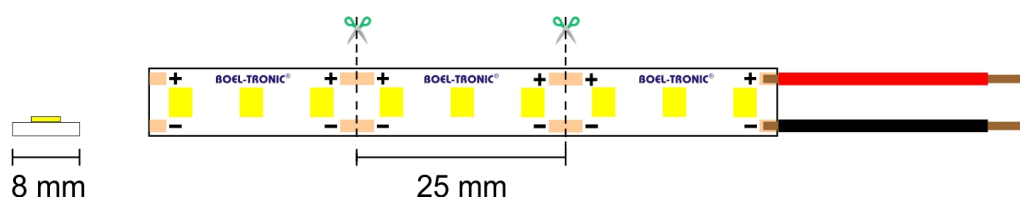
BOEL-TRONIC
F2008K1012H

A
B
C
D
E
F
G

G

10
kWh/1000h

2019/2015



TEST CONTROL

Product Mark

Model:F2008K1012H

Temperature: 20°C

Tester: otecnica

Manufacture: 210923

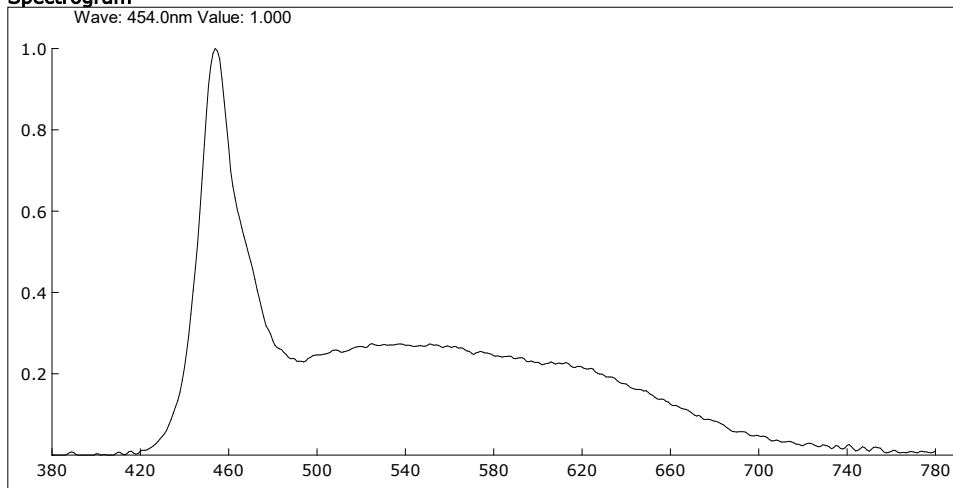
Humidity: 50%

Test Date: 2023-09-21,13:43:51

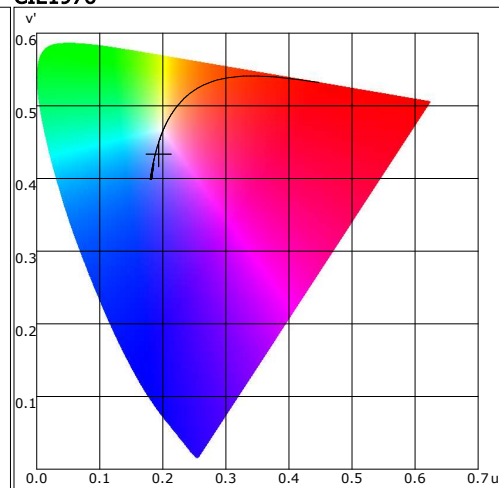
Parameter

Name	Value	Name	Value	Name	Value	Name	Value
E(lx)	77.45	Peak(nm)	453.9				
Candle E(fc)	7.20	Center(nm)	457.3				
CCT(K)	10730	Centroid(nm)	535.3				
Duv	-0.00505	Color Ratio(RGB)	14.1,79.1,6.8				
x,y	0.2801,0.2784	CIE1931 X	114.110				
u,v	0.1939,0.2890	CIE1931 Y	113.401				
u',v'	0.1939,0.4335	CIE1931 Z	179.815				
SDCM	30.55	Integral Time(ms)	437				
Ra	90.9	Peak Signal	46480				
Ee(mW/cm ²)	0.300	Dark Signal	3097				
S/P	2.852	Compensate level	3018				
Dominant(nm)	476.40						
Purity(%)	23.3						
HalfWidth(nm)	23.6						

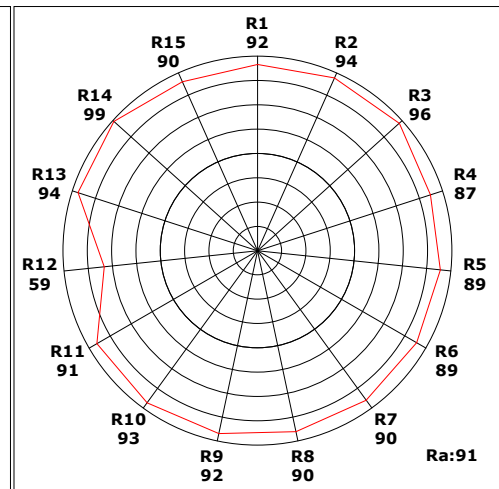
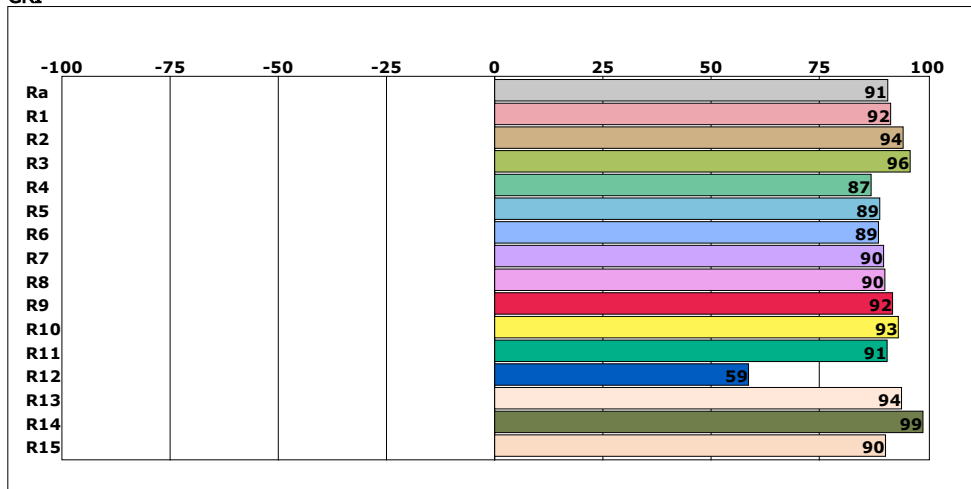
Spectrogram



CIE1976



CRI



Instrument Status

Type: OHSP-300

Integral Time: 437.100ms

SN: 202007134

VPeak: 46480

Scan Range: 380-780nm

VDark: 3097

Remark: