

Ref. **F2008C0624G**



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)	<b>6W/M</b>
• Voltaje / Voltage (V)	<b>24Vdc/Vcc</b>
• Color / Colour (°K)	<b>± 7000K</b>
• Lúmenes/m (Lm/m)	<b>± 520</b>
• Smd Led	<b>2835</b>
• Cri / Ra	<b>≥ 90</b>
• Ángulo / Angle (>)	<b>120°</b>
• Protección / Protection (IP)	<b>IP20</b>
• LPM	<b>60</b>
• Medidas / Measures (MM)	<b>5000 x 8 x 2.2</b>
• Corte / Cut (MM)	<b>100</b>
• Ancho / Width PCB (MM)	<b>8</b>
• Temperatura trabajo / Working temperature	<b>-20°C / +40°C</b>
• Uso / Use	<b>Interior / Indoor</b>
• Regulable / Dimmable	<b>Si / Yes</b>
• Clasificación Energética / Energy Classification	<b>G</b>
• Embalaje / Packaging	<b>1pc</b>
• Garantía / Guarantee	<b>3 años / Years</b>
• EAN	<b>8436614470786</b>
• Fabricado en / Made in	<b>España / Spain</b>

**BOEL-TRONIC**  
F2008C0624G

**A**

**B**

**C**

**D**

**E**

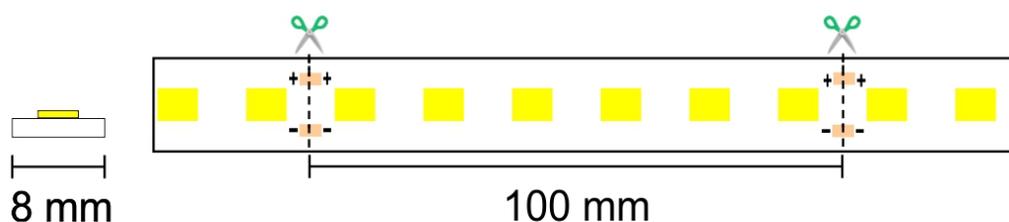
**F**

**G**

**G**

**6**  
kWh/1000h

2019/2015



## TEST CONTROL

### Product Mark

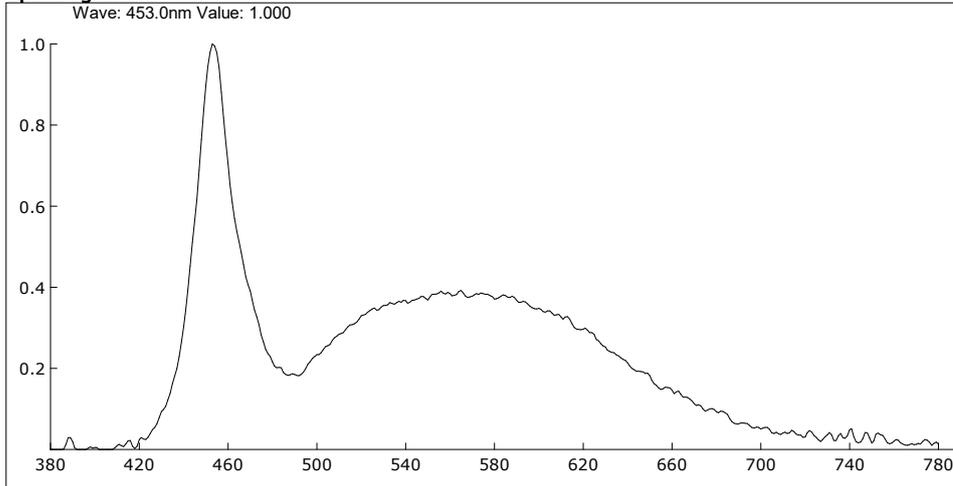
Model:F2008C0624G  
Temperature: 20°C  
Tester: otecnica

Manufacture: 220923  
Humidity: 50%  
Test Date: 2023-09-22,11:47:45

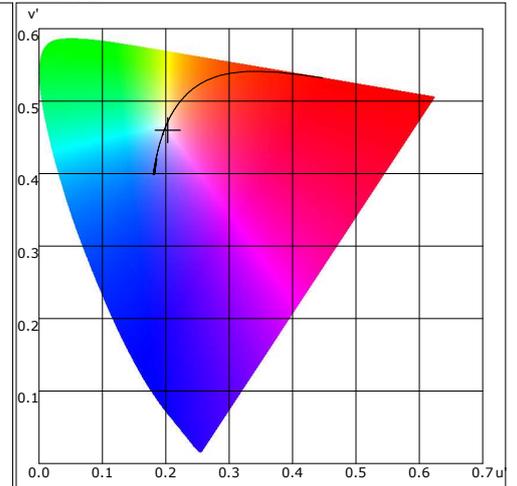
### Parameter

Name	Value	Name	Value	Name	Value	Name	Value
E(lx)	53.21	Peak(nm)	453.2				
Candle E(fc)	4.94	Center(nm)	454.7				
CCT(K)	6677	Centroid(nm)	544.0				
Duv	-0.00481	Color Ratio(RGB)	14.5,80.9,4.6				
x,y	0.3121,0.3133	CIE1931 X	77.613				
u,v	0.2035,0.3064	CIE1931 Y	77.902				
u',v'	0.2035,0.4596	CIE1931 Z	93.131				
SDCM	15.39	Integral Time(ms)	1008				
Ra	87.0	Peak Signal	55040				
Ee(mW/cm <sup>2</sup> )	0.183	Dark Signal	3589				
S/P	2.278	Compensate level	3003				
Dominant(nm)	478.00						
Purity(%)	9.0						
HalfWidth(nm)	21.9						

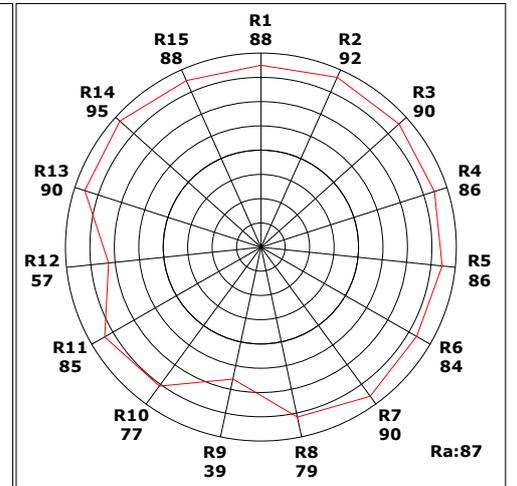
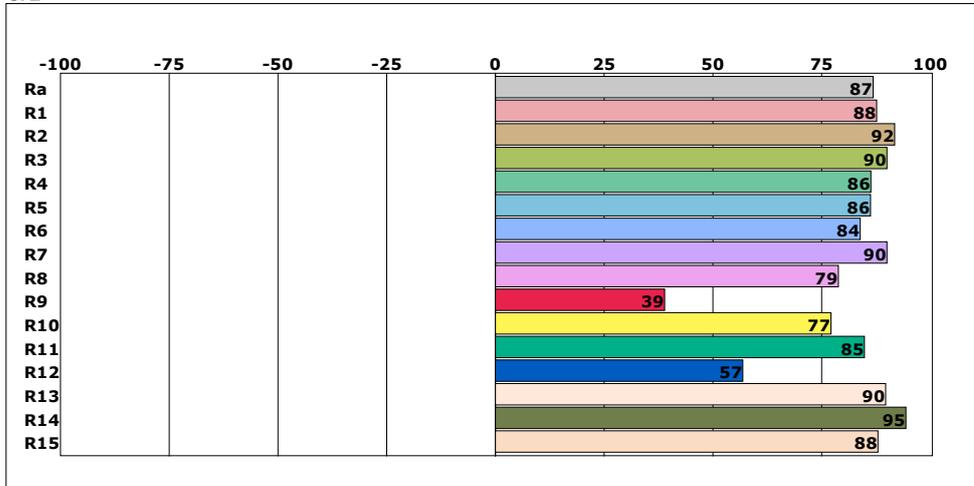
### Spectrogram



### CIE1976



### CRI



### Instrument Status

Type: OHSP-300  
Integral Time: 1008.000ms

SN: 202007134  
VPeak: 55040

Scan Range: 380-780nm  
VDark: 3589

Remark: