

Ref. **R120008K1224H**



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*

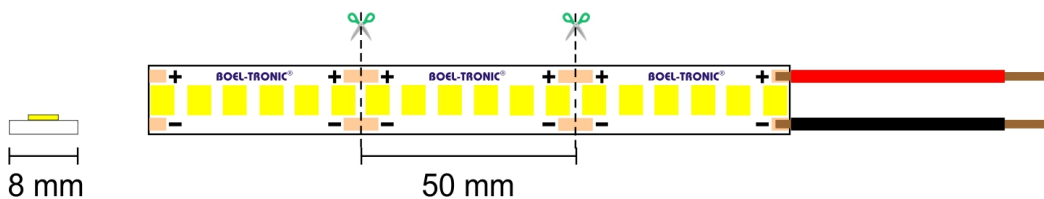
*Recommended maximum daily use: 18h  
Lifespan: 30.000h\**

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



<b>20</b> IP	<b>12</b> W/M
<b>24</b> VDC	<b>10000</b> K
<b>≥ 90</b> CRI	<b>990</b> LM/M
<b>G</b> ENERGY	DIMMABLE

- |  |                   |
|--|-------------------|
| • Potencia / Power (W)                             | 12W/M             |
| • Voltaje / Voltage (V)                            | 24Vdc/Vcc         |
| • Color / Colour (°K)                              | ±10000K           |
| • Lúmenes/m (Lm/m)                                 | ± 990             |
| • 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  | 8436614473190     |
| • Fabricado en / Made in                           | España / Spain    |



## TEST CONTROL

### Product Mark

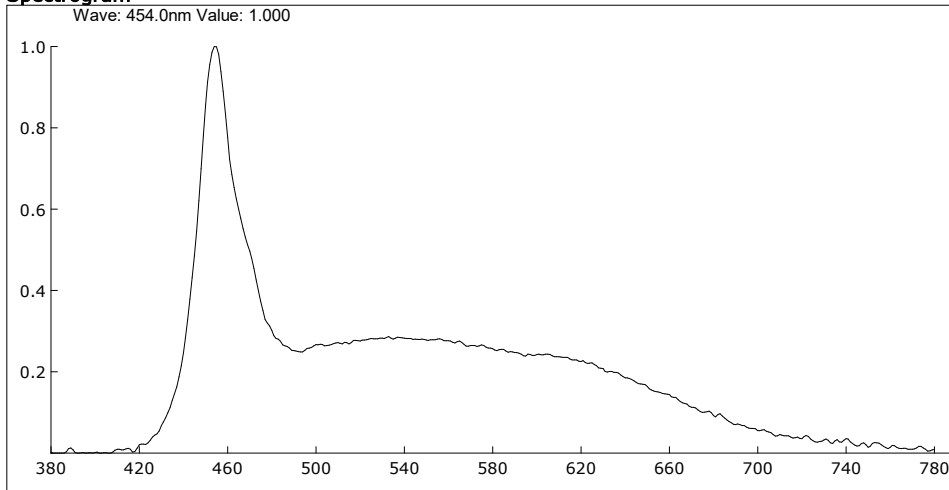
Model: R120008K1224H  
Temperature: 20°C  
Tester: otecnica

Manufacture: 220923  
Humidity: 50%  
Test Date: 2023-09-22,12:06:49

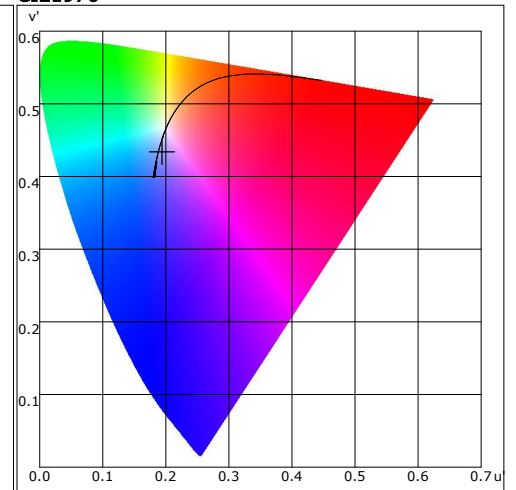
### Parameter

Name	Value	Name	Value	Name	Value	Name	Value
E(lx)	98.95	Peak(nm)	454.6				
Candle E(fc)	9.20	Center(nm)	457.5				
CCT(K)	10637	Centroid(nm)	537.4				
Duv	-0.00549	Color Ratio(RGB)	14.3,78.9,6.8				
x,y	0.2809,0.2784	CIE1931 X	146.145				
u,v	0.1944,0.2891	CIE1931 Y	144.883				
u',v'	0.1944,0.4336	CIE1931 Z	229.331				
SDCM	30.43	Integral Time(ms)	406				
Ra	91.3	Peak Signal	52480				
Ee(mW/cm²)	0.389	Dark Signal	3057				
S/P	2.852	Compensate level	3003				
Dominant(nm)	476.10						
Purity(%)	23.1						
HalfWidth(nm)	24.6						

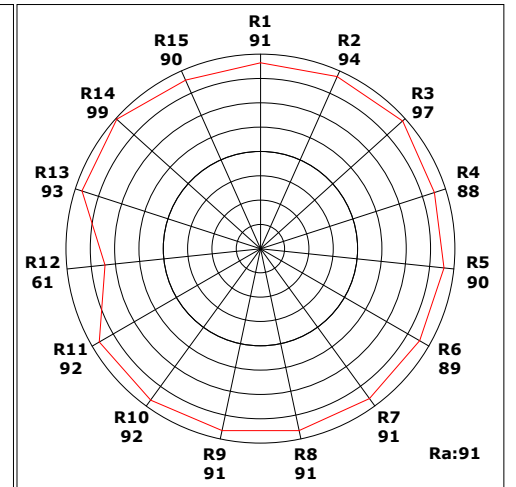
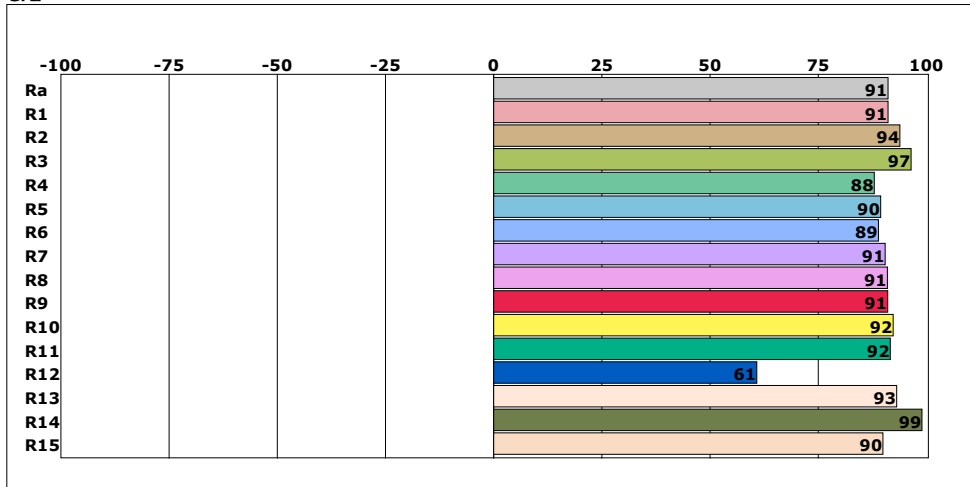
### Spectrogram



### CIE1976



### CRI



### Instrument Status

Type: OHSP-300  
Integral Time: 406.000ms

SN: 202007134  
VPeak: 52480

Scan Range: 380-780nm  
VDark: 3057

Remark: