

## SUNRISE SERIES

### LED strip 2835

#### Key Features

- Top-quality components,
- LEDs from OSRAM binned in 3 MacAdam steps,
- Colour temperature adjustable (CCT),
- no drop technology (CCS),
- LED strip efficiency up to 154 lm / W,
- thick FPC - 3 Oz of copper,
- 120 LEDs per meter,
- high color rendering index CRI Ra80 +,
- dimmable,
- 12 mm FPC wide,
- supply voltage 24V DC,
- protection against polarity reversal,
- a thermally conductive adhesive, easy installation on surface,
- IP20 and IP68 Ingress Protection Rating available,
- cutting possibility every 100mm,
- packed on 5m rolls,
- possibility to make long rolls,
- made in Europe for Wired4Signs USA

#### ! Additional information

No Drop LED strip means that for a distance of up to 30 m, the brightness of light is the same.  
CCT technology allows fluent control over light colour temperature with keeping same brightness.

\* Parameters tolerance +/- 7%

## Technical specifications

LED package size	OSRAM DURIS 2835
LED quantity	60/m - 2700 K 60/m - 6000 K
Cutting section	24V
Max. power consumption	16.3 W/m
Luminous efficacy	154 lm/W
Binning	3 SDCM
Beam angle	120°
Nominal voltage	24V DC
Voltage tolerance	18.9V DC - 29.1V DC
IP rating	IP20 IP68
Colour rendering index	80+
Dimmable	Yes

## Light parameters

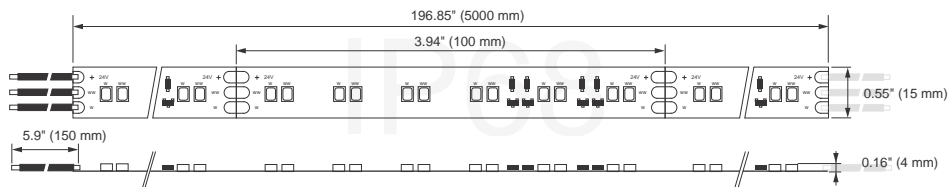
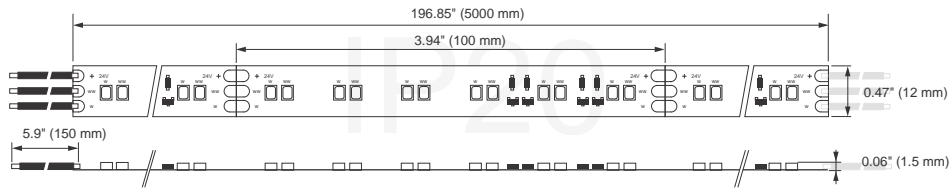
Colour	IP20	Luminous flux
warm	2700 K	1033 lm/m
cold	6000 K	1081 lm/m

\* Parameters tolerance +/- 7%

## Product codes

Colour	Voltage	IP20	IP68
CCT	24V	LEDHFLEX120-95CRI	TSW2835-600-OSR-24V-CCT-CCS-2700K/6200K

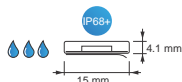
## Dimensions



## Ingress protection rating variants



Installation by means of double-sided adhesive tape. <sup>1)</sup>



Waterproof. Installation by means of neutral silicone (available in o. er). <sup>2)</sup>

Waterproof. Installation by means of double-sided adhesive tape <sup>1)</sup> or neutral silicone - non acid (available in o. er). <sup>2)</sup>

<sup>1)</sup> 3M 9088 or 9448A double-sided adhesive attached.

<sup>2)</sup> Use only neutral silicone. We recommend Parasilco AM 85-1T

\* Parameters tolerance +/- 7%