

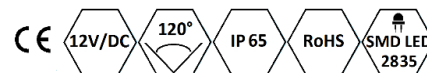
# DATA SHEET: SMD FLEX 2835 - IP65



## Series Name:

**ECO Led® SMD FLEX 2835 - IP 65**

## Product Features:



1. LED 2835 SMD;
2. Length 4,94 metres, width 8 mm with LED on one side;
3. Incredible quality/price ratio;
4. Energy saving, environment-friendly, long life span if installed properly;
5. Suitable for illuminating shaped and straight surfaces, neon light filtering and PMMA display panels;
6. The symbol of cut shows the exact point where to cut the LED strip without damaging it.

## Specifications:

<u>Codice</u>	<u>Colore</u>
LOEFL1W1202835	DL White
LOEFL1NW1202835	NW White
LOEFL1WW1202835	WW White

LED Type  
 Colour Available  
 View Angle  
 Luminous Flux  
 (lm)  
 Wavelength Scope  
 (K/nm)

LED 2835 SMD  
 DL White / NW White / WW White  
 120°

White DL	White WW	White NW
3900	3900	3900
White DL	White WW	White NW
6000/7000° K	2700/3300° K	4000-4500° K



LED Quantity for each metre  
 \*\* Life Span  
 \*\* Warranty

120 LEDs  
 50,000 Hours  
 2 Years

## Electrical Parameters:

Operating Voltage  
 Consumption per metre  
 Supply Method

DC12V  
 9,60 W  
 Constant Current

## Cables and Connection Circuits

Wires

Red and Black Input and Connector:  
 Red -> VI+ Black -> VI-

Standard Length of Serial Connection:

5 metres

**RoHS**



## Physical Characteristics:

Dimension

4940 x 8 x 2 mm.

## Fixing Method:

Double-Sided Tape

Included

## Environment Parameters

Working Temperature  
 Warehouse Temperature  
 IP Grade

-40 ~ +50  
 -40 ~ +60  
 IP 65

Rev: 06/15 - LB

Attention: due to continuous evolution and technical improvement of this products, tones may vary.

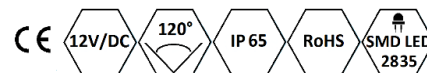
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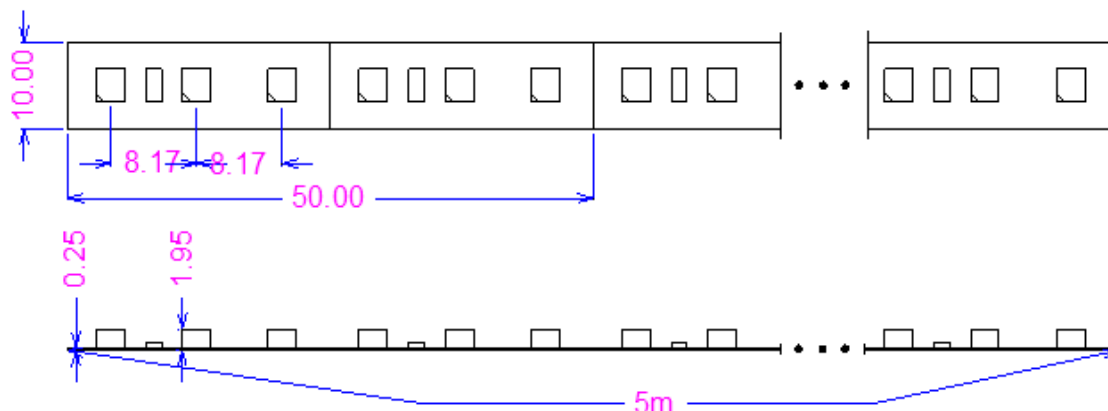
## Series Name:

**ECO Led® SMD FLEX 2835 - IP 65**

## Product Features:



## Dimension (mm):



## Notes:

1. Wire thickness should be chosen on the basis of current, power, length of wire extension (max. 5 meters) and leakage;
2. Both ends of the extension should be waterproof;
3. Do not work on it in electrostatic or electrified environments;
4. Maximum length 5 metres, do not exceed;
5. Use only high quality power suppliers (with protection against blackouts, overvoltage and overloading) like the ones in our technicals sheets;
6. Use waterproof connectors made for low voltage connections.

\*\* See point 3: "Warranty terms and conditions".

\*\* Warranty: complete text available on demand.

Country of origin [COO]: China.

## CMN GROUP S.r.l.

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