

Power LED Strip with a continuous light beam

That high performance LED light source, that can be cut every 29mm, is unique on the market.

Monochrome or with adjustable color temperature (Twin White), this strip impresses with a flux up to 3000lm/M, but also with an exceptional light quality (CRI up to 96!)

FINALLY A LED LIGHTING THAT CAN MAKE YOU FORGET ABOUT LED DOTS!



FORCELIGHT Oonline TW allows to adjust the color temperature.

Warm 2200+3800K (Ref.: ONE301)

When using both channels at nominal power, the result color is 3000K, which is very close to halogen.

Neutral 2200+6000K (Ref.: ONE302)

When using both channels at nominal power, the result color is 4000K, which is very close to professional sources like halogen or fluorescent lights at 4000K.

2700+3100K (Ref.: ONE305)

2700+4000K (Ref.: ONE306)

The CCT variation allows to simulate the color of halogen lights which become more and more orange when dimmed.

FORCELIGHT Oonline HIGH CRI delivers a balanced white color temperature.

2200K CRI 84 (Ref.: ONE311)

Delivers a 2400K warm white very close to a candle light.

2700K CRI 96 (Ref.: ONE314)

3000K CRI 96 (Ref.: ONE321)

This strip delivers a balanced 3000K warm white, very close to warm halogen sources, with a beautiful light quality.

3100K CRI 96 (Ref.: ONE324)

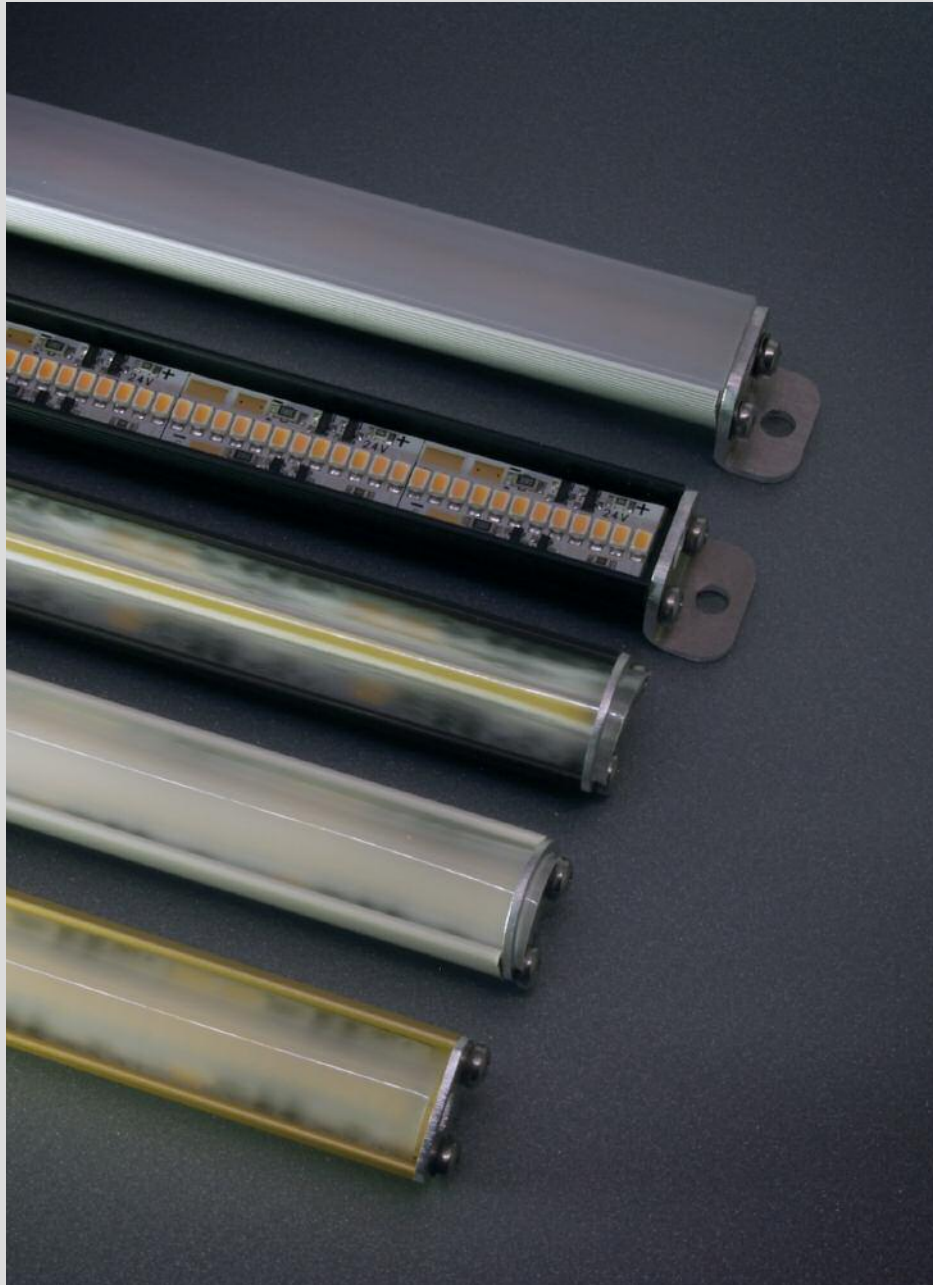
4000K CRI 96 (Ref.: ONE334)

Applications

- Retail lighting : allows a powerful lighting
- Cornices lighting (spectacular with a perfect beam regularity and a powerful light output)
- General room lighting : this strip delivers more light than the equivalent length of fluorescent tubes!
- Integration in lamps and innovative lighting systems.
- Creation of new "design" lighting systems.
- Range of extrusions, accessories and filters to help linearize the light beam.

SPECIFICATIONS

Supply voltage : 24 Volts DC + or - 15%
 Constant current regulators on strip.
 Compensation of current depending on temperature.
 Consumption : 36W/M
 Luminous flux : from 2300 to 3000lm/M
 Length : 5M reel
 Width : 12mm ; Thickness : 2mm
 Can be cut every 29mm with 3 golden solder pads on each segment.
 Light beam angle : 130°
 No ultraviolet or infrared radiation in order to preserve the illuminated items (no degradation of inks, paintings and objects).
 408 "3020" high efficiency LEDs per meter
 Maximum strip length for a single power cable : 5M
 Material : high quality "Kapton" polyimide
 Life span for at least 70% of the initial brightness : 50,000 Hours (indicative value given by the LED chip manufacturer)
 CE Marking
 ETL Listed USA and Canada N° : 4007092



Recommended for

- Retail (general lighting and shelves)
- Residential (living-room, bedrooms, mirrors ...)
- Hospitality (bedrooms, front desk, desk lamps, ...)
- Jewelry shops (general lighting and jewelry)
- Museums (general lighting and art lighting)
- Office lighting (preferably in 3100 or 4000K)
- Flowers and plants : probably the best LED lighting on the market!