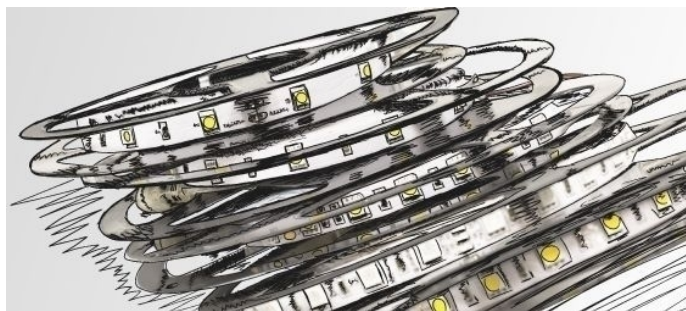


# Catena FlexStrip Eco 30R, 7W/m



## Product information "Catena FlexStrip Eco 30R, 7W/m"

LED Flexstrip

Catena Eco

The Litegear® Catena Eco is a flexible execution of well-known LED strips. Because of the flexible board even the fixture on round surfaces is no problem. By the low power consumption and the high life it concerns a "Green Energy technology" product. For long lifespan mount the strip on a aluminum rail or strip.

The objects can be injected on two sides. Suitable LED driver with achievements between 10W and 300W are in our assortment. The LED driver can be steered manually or with DMX. We offer Litegear® Catena Eco in different achievements and colours, as well as white or RGB (Multicolor). Catena Eco is suited very well for back-lits, translucent surfaces or for indirect illumination of objects. LED strips will revolutionize the thinking of architecture light and will create a multiplicity of new areas of application.

Features:

- SMD LED Flexible Strip is totally and genuinely flexible strip light. It can be used as edge-lighting of transparent or diffused materials, illuminated signs and path/contour marking.
- SMD Flex makes it possible to use LED lighting in places that could not be reached before. Curves, cone and round objects can now be furnished with LED lighting.
- 3M stick at the back of the strip, easy to install and more brightness than the 30led per mater
- CO<sup>2</sup> reduction
- long lifetime

Scope:

- for indoor decoration, Bar, KTV, Hotel, stage
- Backlight or edge lighting for signage
- Path and contour marking
- Marine light, Task lighting
- replacement of fluorescent light
- decorative lights for holiday, event, show, exhibition
- Architectural lights for canopy, corridor, window, archway
- DIY lights for home use

## Technical Details:

Luminous Flux per Meter:	480 lm
LED per Meter:	30
Light Yield:	69 lm/W
Light Temperature:	3000 K
Color Rendering Index (CRI)	≥85 Ra
Power Consumption:	40 W
Operating Hours:	>30.000 h L70/B50
Ambient Temperature (TA):	-20°C - 45°C
Energy Efficiency Class:	G
Dimensions	5000x10x2 mm
Net Weight:	76 g
Warranty	2 years

Information and Downloads:



