



Product overview

The new Razor X is a chip on board (COB) diffused edge lit LED strip. It is an innovative solution which allows the strip to be recessed into a groove or channel, creating a sleek and seamless appearance. The edge lit design also enables the strip to bend and curve around corners and shapes, making it ideal for creative and decorative lighting applications

One of the most unique features of Razor X is its versatility and flexibility, it can be cut anywhere along the LED strip without affecting the performance or quality of the light. The cutting the strip does not interrupt the electrical circuit or the light output. This means that there is no waste or unused parts of the strip, and that the user can customize the length and shape of the strip to fit their needs and preferences.

The Razor Pro X has been added to the family to offer seamless transition between cool to warm colour temperatures. This new function enables the strip to mimic outside light conditions, which has been scientifically proven to have a positive impact on our health.

It is energy-efficient and eco-friendly. The COB has a high luminous efficacy, meaning it produces more light with less power. The COB also has a long lifespan, up to 50,000 hours, reducing the need for frequent replacement and maintenance. The diffuser layer is also recyclable and biodegradable, minimizing the environmental impact.

Benefits

- Higher brightness, efficiency and eco-friendly
- (The COB has a high luminous efficacy, meaning it produces more light with less power)
- No waste (Cuttable at any length)
- Longer lifespan and reliability
- More flexibility and versatility: The edge lit design allows the strip to be recessed into a groove or channel, creating a hidden and integrated lighting effect

Key Features

- Dimmable.
- Higher Light Density
- High Lumens per Watts
- High Color Rendering Index >90
- Available in Warm and Natural
- Better Thermal Conduction

Technical Specification

Wattage	6W/m
Voltage	24V
Light Output (lm)	200 Lumens per meter
Lumens per Watt (Efficacy)	100
CRI	>90
Beam Angle	180°
Number of LED per m	512
Color Temperature	2700K~6000K
Connector	1.5m at each end
Tape	3M VHB
Operating Temperature	-30°C to + 45°C
Wattage	6W/m
Voltage	24V

Order Codes

Description	Order Code	Barcode	Carton (QTY)
Razor Pro X (No Tape) - CCT - 3M	SE21094P0	5060988655130	50
Razor Pro X (No Tape) - CCT - 5M	SE21095P0	5060988655147	50

Accessories

Description	Order Code	Barcode
Razor Pro X (No Tape) - Driver Cable Kit	SE900990	5060988655260

Mechanical Specification

Product Name	Dimensions (mm)	Weight (g)	IP Rating
Razor Pro X (No Tape) - CCT - 3M	5000 x 10 x 2.5	130	20
Razor Pro X (No Tape) - CCT - 5M	5000 x 10 x 2.5	130	20