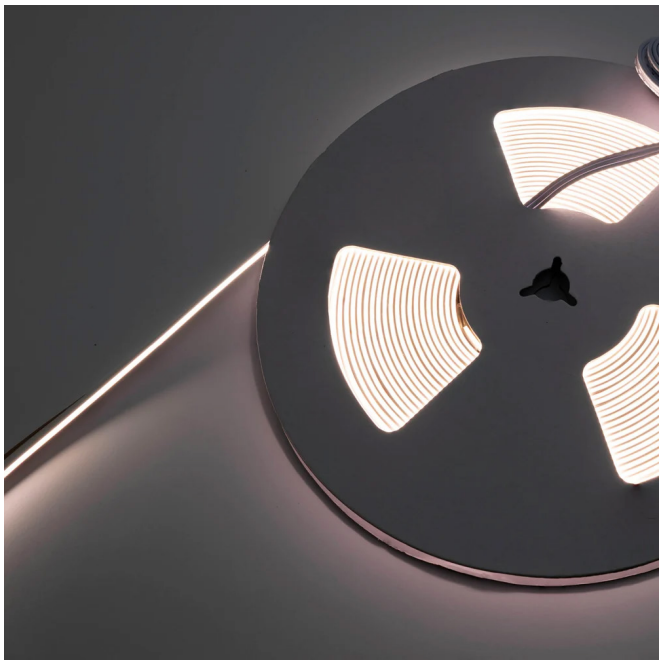
LUMiLY LED.
Bright ideas for big projects

Technical Bulletin No: **199**





BLADE S+ (NO TAPE)

The Blade S+ is an innovative chip on board (COB) solution, protected by a design right, which allows the strip to be recessed into a groove or channel, creating a sleek and seamless appearance. The slim 2mm edge-lit design also enables the strip to bend and curve around corners and shapes.

One of the most unique features is its versatility and flexibility, it can be cut anywhere along the LED strip without affecting the performance or quality of the light, minimising waste. The Blade S+ offers a 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.

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
• Registered design right: 6371778

KEY FEATURES
• Dimmable
• Higher light density
• High lumens per watt
• High colour rendering index: >90
• Seamless transition between cool and warm colour temperatures

TECHNICAL SPECIFICATION	
Wattage	6W/m
Voltage	24V
Lumens (Light output)	508 lm/m
Lumens per Watt	100
Colour temperature	2700K - 6000K
Beam angle	180°
Colour rendering index	>90
Connector	2.5m at each end
No. LEDs per meter	512
Operating temperature	-30°C to +45°C

RoHS CE UK CA

PRODUCT NAME	ORDER CODE	BARCODE
Razor Pro X (No Tape) - CCT - 5M	LLS035	5065027455948
ACCESSORIES		
Blade S+ Driver Cable	LLA034	5065027455955
Blade S+ Interconnecting Cable	LLA035	5065027455962

MECHANICAL SPECIFICATION

PRODUCT NAME	DIMENSIONS (mm)	WEIGHT (grams)	IP RATING
Razor Pro X (No Tape) - CCT - 5M	L 5000mm x W 10mm x D 2mm	130g	IP20