



## OPTIX S

The new Optix S flexible strip is an innovative solution, protected by a design right, cuttable at any length and delivering precision for installation leaving no spots in the dark. It can be customised to fit any project size and shape, without compromising the light quality and consistency.

The chip on board (COB) technology provides a completely diffused line of light with no visible LED dots, eliminating the need for a profile or cover.

Finally, the strip runs at 24V which ensures a cool operating temperature and prevents volt drop which means you get a longer run of light.

BENEFITS
• Rollable: saving transportation cost and space
• Cuttable at any length, so there is no waste or dark spot.
• Available in different sizes and colours
• Energy Saving (good lumens per watt ratio)
• More flexibility and versatility
• Registered design right: 6366472

KEY FEATURES
• Dimmable
• Higher light density
• High lumens per watt
• High colour rendering index: >90
• Available in warm, natural and cool white

TECHNICAL SPECIFICATION	
Wattage	6W/m
Voltage	24V
Lumens (Light output)	600 lm/m
Lumens per Watt	100
Colour temperature	Warm white: 3000K
	Natural white: 4000K
	Cool white: 6500K
Beam angle	180°
Colour rendering index	>90
Connector	2.5m at each end
No. LEDs per meter	512
Adhesive Tape	3M VHB (Very high bond)
Operating temperature	-30°C to +45°C



PRODUCT NAME	ORDER CODE	BARCODE
Optix S - CW - 3M	LLS003	5065027455061
Optix S - NW - 3M	LLS004	5065027455078
Optix S - NW - 5M	LLS005	5065027455085
Optix S - NW - 10M	LLS006	5065027455092
Optix S - WW - 3M	LLS007	5065027455108
Optix S - WW - 5M	LLS008	5065027455115
Optix S - WW - 10M	LLS009	5065027455122
ACCESSORIES		
Optix S - Driver Connection Cable - 2.5m Acc	LLA005	5065027455139
Optix S - Corner Connection Cable - 50mm Acc	LLA006	5065027455146
Optix S - Interconnecting Lead - 1.5m Acc	LLA007	5065027455153
Optix S - Joining Clip Acc	LLA008	5065027455160

## MECHANICAL SPECIFICATION

PRODUCT NAME	DIMENSIONS (mm)	WEIGHT (grams)	IP RATING
Optix S - CW - 3M	L 3000mm x W 8mm x D 2mm	78g	IP20
Optix S - NW - 3M	L 3000mm x W 8mm x D 2mm	78g	IP20
Optix S - NW - 5M	L 5000mm x W 8mm x D 2mm	130g	IP20
Optix S - NW - 10M	L 10000mm x W 8mm x D 2mm	260g	IP20
Optix S - WW - 3M	L 3000mm x W 8mm x D 2mm	78g	IP20
Optix S - WW - 5M	L 5000mm x W 8mm x D 2mm	130g	IP20
Optix S - WW - 10M	L 10000mm x W 8mm x D 2mm	260g	IP20