



AFFINITY - MAGNETIC TRACK AND ACCESSORIES

Affinity is a revolutionary magnetic lighting solution engineered to transform kitchen installation. Designed with speed, flexibility, and style in mind, Affinity drastically cuts install time—by up to 50%—thanks to its tool-free, and almost cable-free setup.

By eliminating the need to drill and route multiple cables, or commit to fixed placements, Affinity empowers designers and installers with a modular, easy-to-configure system. Simply apply the magnetic track using VHB tape, add one driver lead to power it, then snap lights and accessories into place—no wiring, no hassle.

With the freedom to move, switch, or add lighting components on the fly, Affinity brings unparalleled adaptability to modern kitchen lighting. Whether enhancing ambiance, adding sensor controls, or including USB ports, the system evolves effortlessly to meet any design vision.

BENEFITS
• Fast Installation: Cut install time in half with no drilling or cabling.
• Future-Proof Design: Add or reposition lights and accessories anytime.
• High efficiency
• Sleek Aesthetics: Seamless integration under cabinets for a clean, modern look.

KEY FEATURES
• VHB (Very high bond) tape for secure installation
• A comprehensive range of connection accessories allows the track to be configured to suit any shape of kitchen
• IR Sensor allows for dimming and switching on/off with the swipe of a hand
• The USB charging module features a USB and USB-C port

TECHNICAL SPECIFICATION	
Wattage (Track)	No limit
Track Length	3000 & 5000mm
Track Cover Length	5000mm
Voltage	24V
IR Sensor Range	10-30mm
Driver Cable Length	2500mm
USB/USB-C Power Output	5V - 2A Max (If both ports are used together, each port will be 1A)

PRODUCT NAME	ORDER CODE	BARCODE
Affinity - Magnetic Track - 5000mm	SE00034	5060988656953
Affinity - Magnetic Track - 3000mm	SE00273	5060988659237
Affinity - Track Cover	SE00035	5060988656960
Affinity - Driver Connection Lead	SE00037	5060988656984
Affinity - Joining Connector	SE00039	5060988657004
Affinity - Corner Connector	SE00041	5060988657028
Affinity - T-Junction Connector	SE00043	5060988657042
Affinity - IR Sensor	SE00047	5060988657080
Affinity - USB Charging Module	SE00208	5060988658391
Affinity - Strip Connector	SE00211	5060988658421

MECHANICAL SPECIFICATION

PRODUCT NAME	DIMENSIONS (mm)	WEIGHT (grams)	IP RATING
Affinity - Magnetic Track - 5000mm	14 x 1.5 x 5000	238	IP20
Affinity - Magnetic Track - 3000mm	14 x 1.5 x 3000	143	IP20
Affinity - Track Cover	17 x 4.5 x 5000	662	IP20
Affinity - Driver Connection Lead	20 x 8 x 2650	24	IP20
Affinity - Joining Connector	16.5 x 7 x 30	4	IP20
Affinity - Corner Connector	30 x 7 x 30	8	IP20
Affinity - T-Junction Connector	43.5 x 7 x 30	10	IP20
Affinity - IR Sensor	16.5 x 11 x 35	8	IP20
Affinity - USB Charging Module	20 x 23 x 50	22	IP20
Affinity - Strip Connector	16.5 x 7.5 x 35	6	IP20