



Domus Line SE H4 Ultra Flexible LED Tape – 24V – 10W/m – 4 x 8mm – Natural White 4300K

Variant code: F0340000008

The **Domus Line SE H4 ULTRA Flexible LED Silicone Profile** is an ultra-compact lighting solution designed for **flush recessed installation in furniture**. Operating at **24VDC** with a power consumption of **10W/m**, this single-colour version produces a **Natural White 4300K** light.

Designed for installation within a milled groove just **4mm wide and 8mm deep**, the SE H4 ULTRA provides **symmetrical light projection** from a discreet recessed profile. Its milky-effect silicone diffuser provides uniform light diffusion, while the integrated LED module features **180 LEDs per metre** and delivers **1040lm/m** with a luminous efficiency of **104lm/W** and colour rendering index of **CRI Ra 90**.

The integrated **FREE-CUT technology** allows the LED profile to be cut to the required length at any point, providing flexibility for made-to-measure furniture lighting. Its **Plug & Play connection system** can be configured with a compatible power cable, back-to-back connector and end cap, which are available separately. The required **24VDC power supply is not included** and must be ordered separately.

Product Features

- **Ultra-compact flexible LED silicone micro profile**
- Produces a **Natural White 4300K** light
- Operates from a **24VDC power supply**
- Power consumption of **10W per metre**
- Provides a luminous output of **1040lm/m**
- Luminous efficiency of **104lm/W**
- High colour rendering performance of **CRI Ra 90**
- Integrated single-colour LED module with **180 LEDs/m**
- Designed for a recessed groove measuring **4mm wide x 8mm deep**
- Provides **symmetrical light projection**
- Features a **milky-effect diffusing silicone coating**
- **FREE-CUT technology** allows cutting at

- any point along the profile
- Features a **Plug & Play connection system**
- Designed for **flush panel recessed installation**
- Available in a **white finish**

Product Benefits

- **FREE-CUT technology** allows the LED profile to be cut precisely to the required length without predetermined cutting intervals
- **Natural White 4300K output** provides a clear white lighting effect for furniture and interior applications
- **Compact 4 x 8mm installation requirement** enables discreet, flush-integrated furniture lighting
- **Milky-effect silicone diffusion** supports uniform light distribution
- **1040lm/m output** provides effective illumination from the ultra-compact profile
- **CRI Ra 90** provides high-quality colour rendering of illuminated surfaces and objects
- **Plug & Play connectivity** provides straightforward integration with compatible connection accessories

Technical Characteristics

- **Product Type:** Flexible LED Silicone Micro Profile
- **Light Source:** Single-Colour LED
- **Voltage:** 24VDC
- **Power:** 10W/m
- **Colour Appearance:** Natural White
- **Colour Temperature:** 4300K
- **Luminous Flux:** 1040lm/m
- **Luminous Efficiency:** 104lm/W
- **Colour Rendering Index:** CRI Ra 90
- **LED Density:** 180 LEDs/m
- **Installation Groove:** 4mm Wide x 8mm Deep
- **Installation:** Flush Recessed
- **Light Projection:** Symmetrical
- **Diffuser:** Milky-Effect Silicone
- **Cutting System:** FREE-CUT – Cuttable at Any Point
- **Connection System:** Plug & Play
- **Reel Length:** 10m
- **Finish:** White
- **Energy Efficiency Class:** F
- **Power Supply:** 24VDC – Not Included

Applications

The **Domus Line SE H4 ULTRA Flexible LED Silicone Profile – 4300K** is designed for **flush recessed lighting within furniture and cabinetry**. Its ultra-compact **4mm x 8mm installation requirement**, **Natural White 4300K** light output and flexible **FREE-CUT construction** make it suitable for made-to-measure furniture lighting where discreet integration, precise sizing and uniform white illumination are required.

Property	Value
Finish	White
Voltage	24VDC
Colour	Neutral White
Size	4mm (Wide) x 8mm (Deep)
Length	10m (reel)
Certification	CE & UKCA
Installation Type	Flush Recessed
Power Rating (W)	10W/m
Colour Temperature	4300K
Connection System	Plug & Play
Luminous Flux	1040lm/m
Luminous Efficiency	104lm/W

Gallery

