greenhse Technologies

EXTRA-LOW VOLTAGE
Use a certified supply · see p.2

SPEC SHEET
Product code: MEAT-IP68-14W/m

Fresh Meat LED Strip – 24 V, IP68, Red & White

A sealed 24 V strip light with a red and white light mix, made for fresh meat displays.



KEY FEATURES

- Red and white light mix for fresh meat displays
- Fully sealed in silicone – IP68
- 14 W per metre, 24 V Up to 1500 Lm/m
- Runs 5 m powered at one end, or 10 m with power at both ends
- Fits in an aluminium support channel
- Dimmable with a strip controller (sold separately)

IN THE BOX

- 1 × fresh meat LED strip in the length you ordered
- Transformer, controller, remote and channel: sold separately or in a kit

SPECIFICATIONS

Power	14 W per metre
Input voltage	24 V DC (needs a 24 V transformer)
Light colour	Red and white mix
IP rating	IP68 – silicone filled
Dimmable	Yes – with a strip controller
Material	Heat-resistant circuit board in silicone
Mounting	In an aluminium support channel
Maximum run	5 m from one end; 10 m with power at both ends
Kit lengths	3, 5, 6, 8 or 10 m
Lifespan	50,000 hours
Warranty	2 years limited (excludes physical damage)

Installation: licensed electrician recommended – see the installation guide. Keep your invoice for warranty.

Certification: CE, RoHS

Fresh Meat LED Strip – 24 V, IP68, Red & White

ABOUT THIS PRODUCT

A specialist 24 V LED strip with a red and white light mix that brings out the natural colour of fresh meat in butcher and deli displays. The strip is fully sealed in silicone to IP68, so it handles cleaning and moisture around display cases. It runs on safe 24 V power, mounts in an aluminium support channel and can be dimmed with a Greenhse strip controller. Runs are up to 5 m from one end, or 10 m when fed from both ends.

MORE DETAILS

Colour / finish	White PCB in clear silicone
Supply type	24 V DC constant voltage, safe extra-low voltage (SELV)
Electrical class	Class III (runs only on SELV from a transformer)
Beam angle	180°

SAFETY & COMPLIANCE

Extra-low voltage product (24 V DC)
Safe low voltage. Must be powered by a certified power supply (see below).

Equipment risk level	Not prescribed (extra-low voltage)
Use with a Greenhse 24 V transformer (30 W or 60 W indoor models)	SAA-230028-EA (valid to 17 Feb 2028)

Extra-low voltage products are not prescribed electrical equipment under the EESS. Mains (240 V) wiring to the power supply must be done by a licensed electrician. Only use a certified power supply of the correct voltage and wattage.