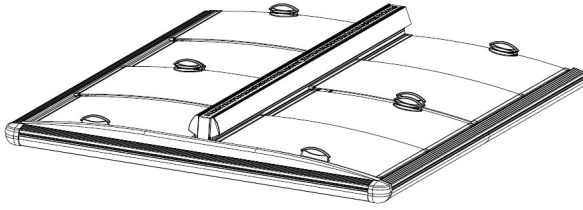**REMIS**

Ecoline t

Ecoline t is a frameless, modular glass cover for fully-glazed, double-width freezer islands, and their top and wall units.

The cover is designed for islands measuring between 1.8 m and 2.3 m in width, with a grid length of 625 mm.

The sliding panes on the glass cover are available in curved or flat versions (panes for top units must be flat). The panes slide to both the left and right.

Handrail profiles

The handrail profiles are fitted around the entire edge of the unit.

1 **Plastic profile** one-piece
   - Height: 65 mm (without illumination)
   - Height: 100 mm with integrated illumination

2 **Aluminium profile** 2-piece

   Height: 100 mm with integrated illumination
   - Length of upper section: Unit length
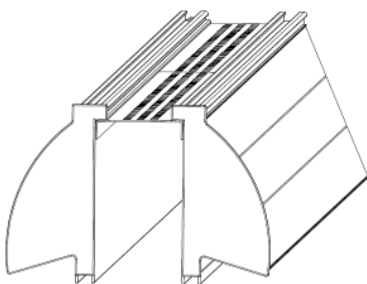   - Length of lower section: Lamp length

Illumination

External handrail illumination, side wall illumination is available as an additional option

Two types of lighting are available:
1 **T5** illumination
   - Complete lamp with integrated electronic ballast
2 **LED** illumination
   - 24V lamps that can be arranged next to each other, with external converter

Price bars

Price bars
- Double price bar, complete with perforated centre cover and clamp strips for affixing advertising panels (HL Display)
- Triple price bar, complete with perforated centre cover and clamp strips for affixing advertising panels (HL Display)

Scanner bars

   Scanner bars are glued on at the factory
   Standard: 40mm, white
- Various colours and heights are available on request

Colours

ecoline t components are supplied in RAL7040 (window grey), the handles in RAL7037 (dusty grey) and the beading profiles in RAL9005 (black).

The handles and beading profiles are also available in a range of other colours.

Product advantages

- The frameless structure and pane edging guarantee best possible transparency
- Temperature reliability and energy efficiency
- Can be retrofitted on all standard freezers
- Modular structure ensures numerous carry-over parts
- Smooth-running panes
- Customised solutions are possible

Technical specifications

Model	
Width	1700 – 2300mm
Grid length	625mm Module lengths: 03 / 04 / 06
Panes	4mm, tempered safety glass
Glass design	Curved / Flat (flat only for top units)
Climate classification	3 L1 (25°C/60%/-15°C - -18°C)
T5 complete lamp (max. 12 lamps in one row)	
Voltage	220 – 240 V/ 50 – 60 Hz
Rating	Island 2x28W= 56 W /1.25m Wall 1x28W= 28W /1.25m Top 1x35W= 25W/ 1.5m Side wall 2x21W= 42W/2m
Light colour	840, 76 (for meat products)
CENTRO 500 LED illumination (max. 6 lamps in one row)	
Voltage	Primary 220 – 240 V/ 50 – 60 Hz Secondary 24V
Rating	Island 2x15W= 30 W /1.25m Wall 1x15W= 15W /1.25m Top 1x22W= 22W/ 1.5m Side wall 2x10W= 10W/2m
Colour temperature	4000K (equivalent to light colour 840)
Frame heating	
Voltage	220 – 240V/ 50 – 60 Hz
Rating	Island 2x10W/m= 20W/m Wall/Top 1x10W/m= 10W/m
Handrail profiles	
Height of PVC profile without illumination	65mm
Height of PVC profile with illumination	100mm
Height of aluminium profile, 2-piece (with illumination)	100mm

Note

! *Any adjustments to the cooling equipment and any electrical wiring or connections needed for the illumination and heating must be performed by a qualified electrician.*

Optional extras	Colour
Handle	**Dark grey RAL7012**, red, blue, green, black, blue with "Metro" logo
Beading profile	**Black RAL9005**, red, blue, green, grey
Scanner bars	**White**, blue, green, silver white

Notices and general information

Special conversion requirements, such as unglazed side walls, additional merchandise trays and pillar conversions to the freezer units, are available on request.

The information on the boilerplate and the detailed dimensions of the freezer units are needed to enable the design engineering for such conversions.

Given a sufficient number of orders, some of the glass cover profiles can be provided in your company colours, and the handles embossed with your company logo, if required.