

BURRI shop front system - extra flat illuminated signs (patent /registered design)

NEW with BURRI Swiss Economy LED-light dispersion module, 20W/m'



The modular, super-flat BURRI shop front system makes the optical chaos of varying sizes, colours and shapes of illuminated advertising in shopping arcades a thing of the past in favour of a visually uniform solution. It can be designed in the most diverse sizes and mounting methods and responds to a multiplicity of architectural requirements. Due to its construction depth of only 4cm it is also suited for subsequent mounting. The limitation of maintenance to periodic, external cleaning operations as well the quick, "no tools required" replacement of signs/graphics and the illuminants characterises the BURRI shop front system as particularly cost-effective in operation.

Functional description

The signs are illuminated with the BURRI Swiss Economy LED-light dispersion module with only 20W/m' via a light module/sandwich construction. The light module is mounted in a profile frame with a visible width of 50mm and a depth of 40mm; the side cut-off is 10mm in width. The power unit is integrated in the frame. The graphics (Backlite poster) are mounted onto a mounting plate at the front/on the outside. The display is fixed to the structure of the shop front through the aluminium profiles with spacers. The integrated power unit 24VDC occurs via a cable at the back.

Long life span, deep Life cycle costs and minimum maintainance are guaranteed with the BURRI Swiss Economy LED-light dispersion module with only 20W/m'.

Electrical components:

NEW: BURRI Swiss Economy LED-light dispersion module with only 20W/m'.

On request longlife tubes, electronic ballasts with plug connection.



Handling/maintenance:

The lettering/graphics can be changed over or replaced "no tools required" in no time at all by folding back the profiles. Maintenance is restricted to periodic, exterior cleaning operations if required. The edges of the light dispersion panels should periodically be dusted off with a dry cloth at the top and bottom.

Selection of material:

Base frame: extruded aluminium profiles with folding frame, milled side flat profile
 Light module: light dispersion panels/sandwich construction
 Graphics: Backlite poster or Scotchcal frontally mounted white diffuser film.
 Mounting components/bolts: stainless steel

Electronic components:

BURRI Swiss Economy LED-light dispersion module 20W/m' with power unit 24VDC, plug connection.

Tests/certificates:

Electronics, components, wiring and system:
 - Electrosuisse tested
 - EMC (electromagnetic compatibility) tested
 - CE-conform

Graphics/design changeover:

The graphics can be changed over easily by folding back the profiles at the front.
 1. Fold back the lower and upper folding profile
 2. Remove acrylic panel with old graphics
 3. Slightly arch the acrylic panel with new graphics and insert sideways on the left and right,
 4. close folding profiles
 5. check that folding profiles are completely closed all over

Manufacture of the graphics

The graphics must be mounted onto a clear acrylic glass panel, anti-reflex or clear 3mm, on the smooth side. The displays are already equipped with the anti-reflex acrylic glass panel for initial mounting, which can be used for the graphics. For removal of the panel see above.

Mounting panel for graphics:

Acrylic glass anti-reflex or PET, 3mm.