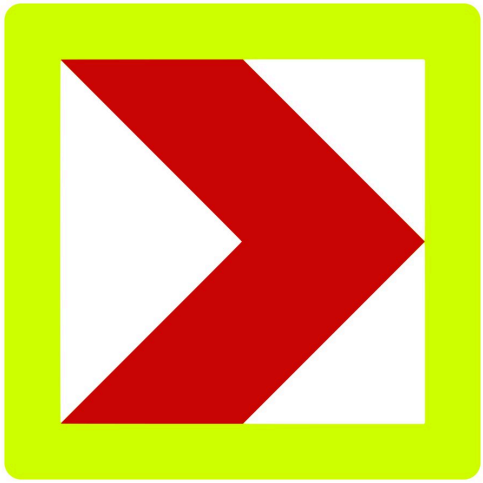
L7 Special Situation Panel – Bend Chevron Panel, 85×85 cm, Class II

Signs compliant with SR 1848-1:2024



AT A GLANCE

- Special situation panel L7 "Bend Chevron Panel", to SR 1848-1:2024.
- White square, 85 × 85 cm, in 1 mm galvanised steel sheet.
- Class II (RA2) prismatic face, class 3 fluorescent yellow-green border.
- Fixings included: 2 clamps for Ø48 mm posts and 4 bolts with nuts.
- CE marked; sheeting and paint resistant to UV and weathering.

Product code	**L7_II**
Category	**Metal Road Signs (Class II)**
Weight	**6.5 kg**
Compliance	**Signs compliant with SR 1848-1:2024**

This product on attotrafic.ro
https://attotrafic.ro/en_US/products/panou-l7-panouri-succesive-pentru-curbe-85×85-cm-clasa-ii

Technical specifications

SR 1848-1 code	L7
Name in the standard	Successive chevron panels for bends
Type	Panel for signing special situations
Shape and colours	White square with a red chevron and a fluorescent yellow-green border
Fluorescent yellow-green border	10 cm
Size	85×85 cm
Border width	10 cm
Material	Galvanised steel sheet, 1 mm
Construction	Rounded corners, pressed edges, no sharp edges

Painting	Electrostatic, UV-resistant paint
Face sheeting	Class II (RA2), prismatic
Border sheeting	Fluorescent yellow-green, class 3
Sheeting service life	10 years (SR 1848-2)
Fixings included	2 clamps, 4 bolts with nuts
Post diameter	Ø48 mm (Ø60 mm on request)
Standards	SR EN 12899-1:2007, SR 1848-1:2024, SR 1848-2:2011, SR 1848-3:2011
Marking	CE

Description

The L7 leads the driver's eye along the bend: a large red chevron on a white background inside a fluorescent yellow-green border. Several are installed one after another on the outside of the bend. The face is in class II prismatic sheeting and the border in fluorescent yellow-green class 3 sheeting, as on all L panels.

Class II with a class 3 fluorescent border

The panel combines two sheetings: the face is class II (RA2) prismatic sheeting, which returns roughly three to four times more light to the driver than class I sheeting, and the 10 cm border is fluorescent yellow-green class 3 sheeting, the colour SR 1848-1:2024 requires for special situations. Fluorescent sheeting stands out in daylight too, in dull weather or at dusk, not only in headlights. SR 1848-2 guarantees a 10-year service life for classes 2 and 3.

Where it goes, under SR 1848-1:2024

It goes on the outside of bends as defined for the A1 (left bend) and A2 (right bend), at least 3 panels, and must be used with the A5 and L6 (particularly dangerous bend). The chevron tip shows the direction of the bend, and placement follows annex A of SR 1848-2. The standard calls for care: L panels are used only where the danger is particular, because using them too often makes them commonplace, and too many intense reflective surfaces tire drivers at night.

Group L panels sign places of particular danger. SR 1848-1:2024 requires a fluorescent yellow-green class 3 retroreflective background for them, so they stand out clearly from ordinary signs.

Technical data

- white square with a red chevron and a fluorescent yellow-green border, 85 × 85 cm;
- 1 mm galvanised steel sheet, with rounded corners and pressed edges, no sharp edges;
- electrostatically painted with UV-resistant paint;
- face in class II (RA2) prismatic retroreflective sheeting, resistant to UV and weathering;
- border in class 3 fluorescent yellow-green retroreflective sheeting;
- guaranteed sheeting service life: 10 years;
- fixings included: 2 clamps for Ø48 mm posts and 4 bolts with nuts;
- CE marked; compliant with SR EN 12899-1:2007, SR 1848-1:2024, SR 1848-2:2011 and SR 1848-3:2011.

Mounting and size

Fixings for the post are included: 2 clamps for Ø48 mm posts and 4 bolts with nuts; clamps for Ø60 mm posts are available on request. The bottom edge of the panel goes 1.50–2.50 m above the road or kerb, and the edge nearest the road 0.50–2.0 m from the road platform.

The post is ordered separately. For a fixed installation in a concrete foundation: the galvanised Ø48 mm post, 300 cm. For temporary use, with no foundation: the Ø48 mm tripod post, 120 cm. On concrete or paving, where you cannot dig: the Ø60 mm flange post, 300 cm, bolted down; for it, ask for the Ø60 mm clamps when you order.

The 85×85 cm size with a 10 cm border is the one SR 1848-2 sets for the L7 panels; the version with a class I face is the L7.

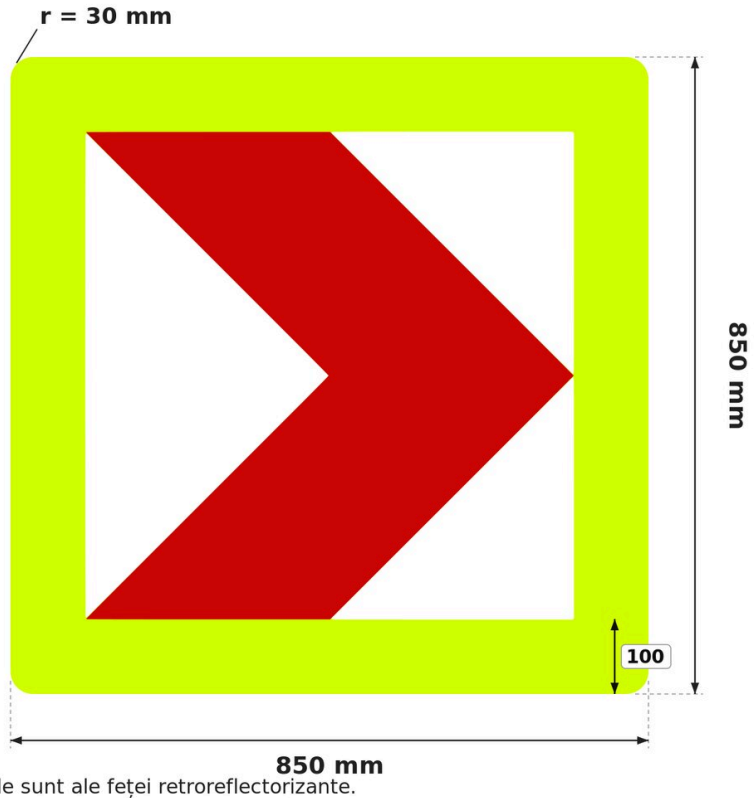
Drawings and details · 1/3

L7 – Panouri succesive pentru curbe

Successive chevron boards for bends

85 x 85 cm · dimensiunile feței indicatorului

85 x 85 cm · sign face dimensions



Dimensiuni SR 1848-2 (mm)

SR 1848-2 dimensions (mm)

85 x 85 cm

850 x 850 · r = 30

toate drumurile

all roads

Cotele sunt ale feței retroreflectorizante.

Dimensions of the retroreflective face.

Fond galben-verde fluorescent (clasa III); simbolurile ca pe indicatoarele corespunzătoare.

Fluorescent yellow-green background (class III); symbols as on the corresponding signs.

Chenar galben-verde 100 mm (tab. 8).

Yellow-green border 100 mm (table 8).

Panoul suport depășește fața cu 5–10 mm (SR 1848-2, 6.1).

The backing panel is 5–10 mm larger than the face (SR 1848-2, 6.1).

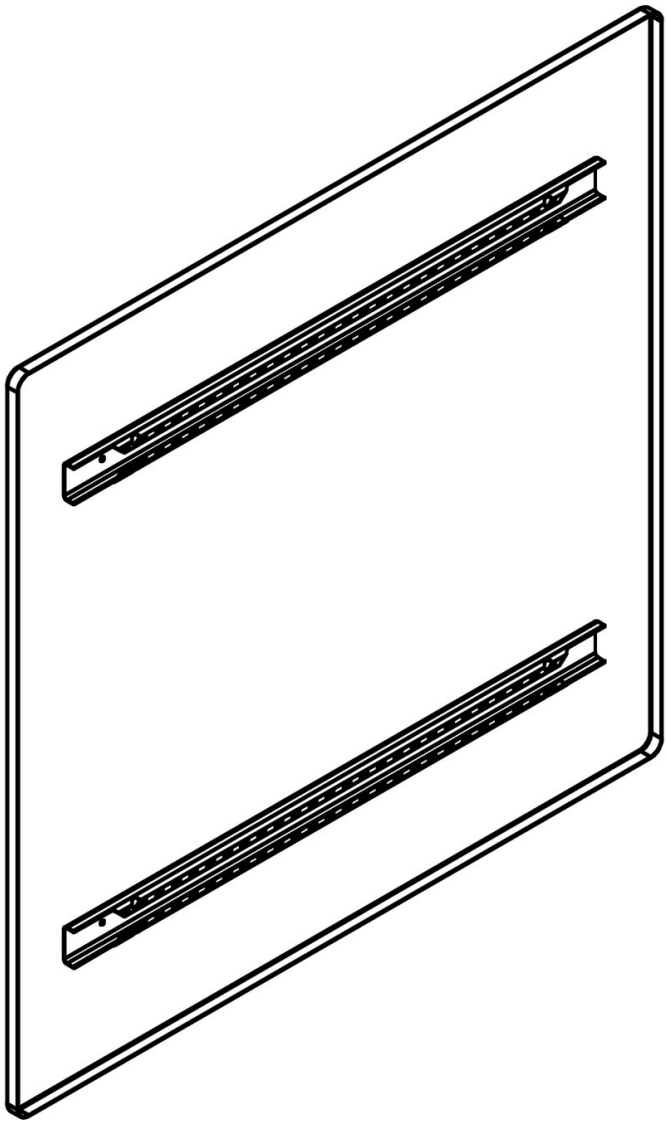
Colțurile se racordează cu raza r = 30 mm (SR 1848-2, 6.6).

Corners are rounded with radius r = 30 mm (SR 1848-2, 6.6).

Sursa: SR 1848-2:2011, tab. 8.

Source: SR 1848-2:2011, table 8.

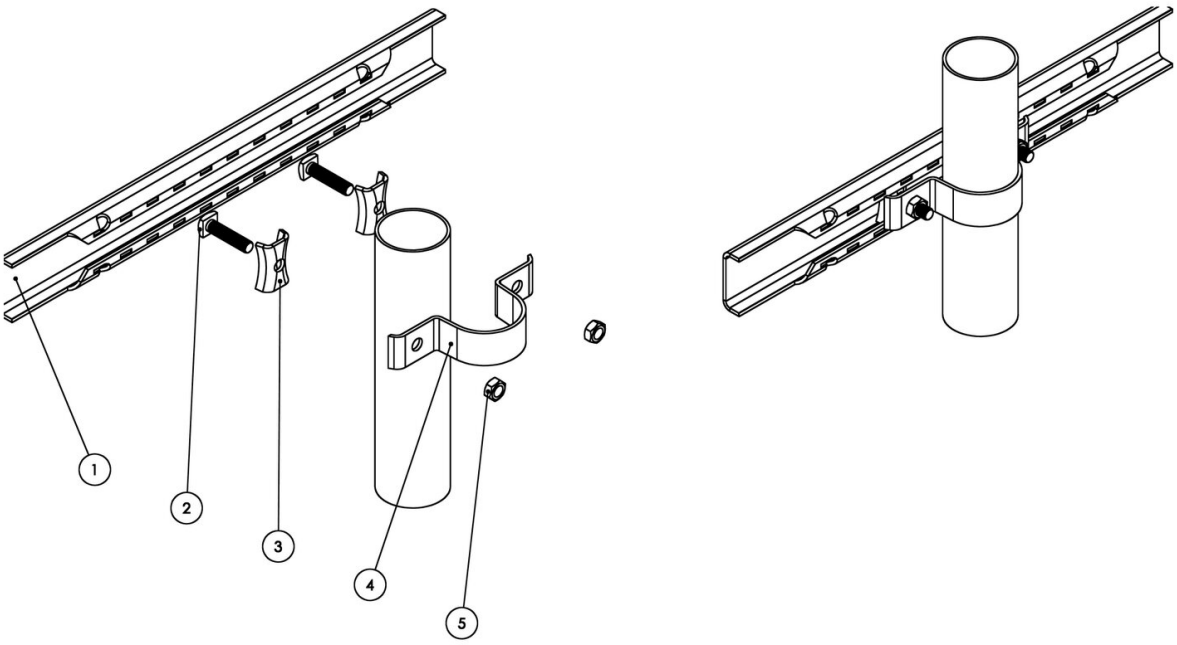
Drawings and details · 2/3



Drawings and details · 3/3

Prindere cu profil de rigidizare și colier, stâlp Ø48 mm

Reinforcement rail and clamp fixing, Ø48 mm post



1 Profil de rigidizare din aluminiu (pe spatele panoului)
Aluminium reinforcement rail (on the back of the panel)

2 Șurub M8 × 35 cu cap pătrat, zincat (2 buc.)
M8 × 35 square-head bolt, galvanised (2 pcs)

3 Plăcuță anti-rotire din aluminiu (2 buc.)
Aluminium anti-rotation plate (2 pcs)

4 Colier Ø48 mm din tablă zincată
Ø48 mm clamp, galvanised steel

5 Piuliță M8 zincată (2 buc.)
M8 nut, galvanised (2 pcs)

Set pentru un punct de prindere. Pentru stâlp Ø60 mm, colierele se livrează la cerere.
Set for one fixing point. Clamps for Ø60 mm posts are available on request.