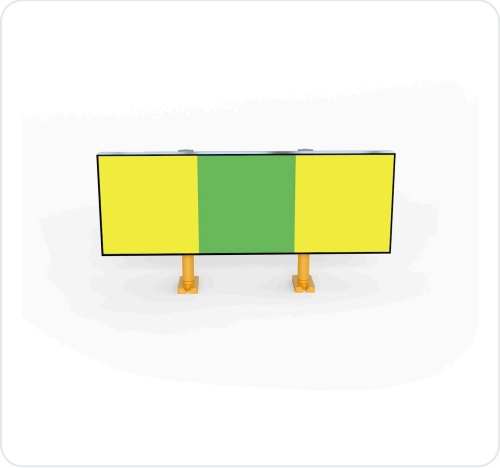
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TECHNICAL DATASHEET · HELIPORT · GUIDANCE SYSTEMS · NON-ILLUMINATED MARKER

Air Transit Route Markers

EcoSolaris code **ECO-AL-329** | Ordering code **AL-091-00-YE/GR/YE** | **Made in Romania** Manufactured in the EU



Frangible aluminium markers installed directly on the ground to show helicopter pilots the centre line of the air transit route (low-level movement above the ground). The non-illuminated panel shows three vertical yellow–green–yellow bands.

ORDERING CODE	TYPE
AL-091-00-YE/GR/YE	**non-illuminated marker, no LEDs**
COLOURS	PANEL
three vertical bands: yellow / green / yellow	**aluminium, covered with 3M coloured foil**

Price on request | **EcoSolaris technical support · Dubai**

Technical specifications

Ordering code	AL-091-00-YE/GR/YE
Type	non-illuminated marker, no LEDs
Colours	three vertical bands: yellow / green / yellow
Panel	aluminium, covered with 3M coloured foil
Support	two frangible poles, base plates, anchor rope
Shape seen by the pilot	rectangle, height-to-width ratio approx. 1:3
Minimum area	1,500 cm^2
Maximum height	1 m above ground or snow level
Spacing – straight sections	max. 60 m
Spacing – curves	max. 15 m
Location	along the air transit route centre line, directly on the ground

Features

- Frangible poles – they give way on impact, no hazard to the helicopter
- No power supply required
- Aluminium panel covered with 3M coloured foil
- Supplied with base plates and anchor rope

Standards and compliance

- ICAO Heliport Manual, 5.2.2.10 (air transit route markers)

Materials and construction

- Aluminium panel and structure
- 3M coloured foil

Ordering code structure

AL - 091 - 00 - YE/GR/YE

AL	Series indicator (airfield lighting)
091	Product indicator (air transit route marker)
00	Number of LEDs: 0 (non-illuminated)

YE/GR/YE	Colours: yellow / green / yellow

Applications

Helicopter air transit routes **Ground-level heliports** **Helicopter bases and aerodromes**