



Weather Alert Sign



Sign plate with three-layer optical lights (attention phase, pre-alarm phase, alarm phase), designed to display the alert level issued by the national civil protection authority.

The Syntesy Alerts software automatically retrieves the national civil protection alert bulletins and adjusts the sign's lighting with the corresponding alert colors.

Autonomous operation

Independent management

Unlike the previous version, the new sign features independent and automated management. What does this mean? In case of an alert, the operator will not need to send any SMS from their phone because the activation of the optics occurs completely autonomously.

The deactivation of the optics is also automatic once the alert ends. This is possible because the device can read and interpret the bulletins from the national civil protection authority.



Structural features	
Structure	Aluminum boxed sign 20×10 with reflective film
Optics	3 optics, 200 mm diameter, colors: yellow, orange, red
Support	Galvanized steel monopole, 90 mm diameter, 450 cm height
Optical features – 200 mm diameter	
Dimensions	200 mm diameter, 39 mm thickness
Resistance	Mechanical: m three – water: IPX6
Standard	EN12352
Number of LEDs	60
LED colors	Yellow, orange, red
Lens material	impact-resistant thermoplastic Altuglas DRT101
Operation	automatic switching on and off based on national civil protection bulletins



Dimensions	90x135
Power consumption	Max 9W
Power supply	230VAC Public grid Photovoltaic
Reference standards	UNI EN 12352 L8H