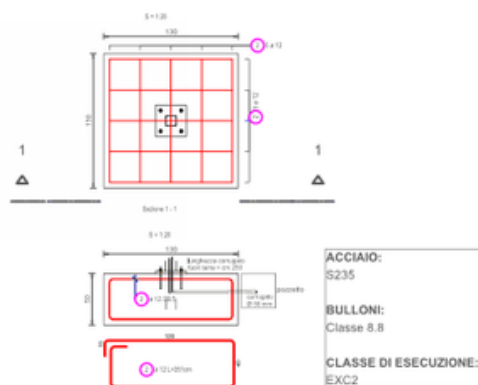
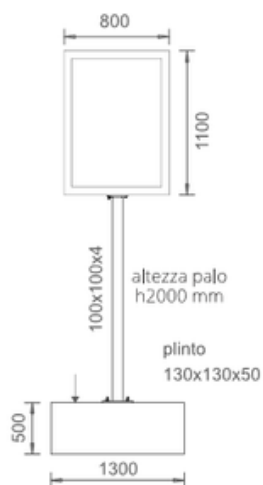




Weather Alert Display

RGB LED display for showing videos, images, web pages, widgets, presentations, documents, advertisements, and news. Directly connected to the national civil protection alerts.



Dimensions and Weight: 800x1100 mm, 20kg
Power Supply: 230 VAC 50/60 Hz
Consumption: Max 250 W



Structural Features	
Frame	3 mm thick extruded aluminum profile, painted RAL 7024, rear closure with lever lock
Front	Integrated masking in the front panel of the LED modules
Support	Pole, height 2000 mm, mounted on foundation plinth via plate and anchor bolts
IP Protection	IP 54
Electrical and Electronic Features	
Electronics	Industrial-grade, tropicalized
Operating Temperature Range	-20°C / +60°C
Light Source	LED SMD
Color	Full Color
Matrix	128x128 pixel, 5 mm pitch
Brightness	≥ 5600 NIT
Viewing Angle	160° horizontal × 120° vertical
Visible Area	640x640 mm
Total LEDs	16.384
LED Lifespan	Up to 100.000 hours
Ventilation	Forced air with thermostat-controlled radial fans
Insulation	Class I (low-voltage option available with external cabinet)
Communication	LAN / WiFi / SIM (optional modem)
Display	Integrated player for photos, videos, web pages, and documents
Additional Functions	Playlist, layouts with weather widgets, dynamic web pages, and calendar for schedule programming
Management	Via Syntesy Play web portal