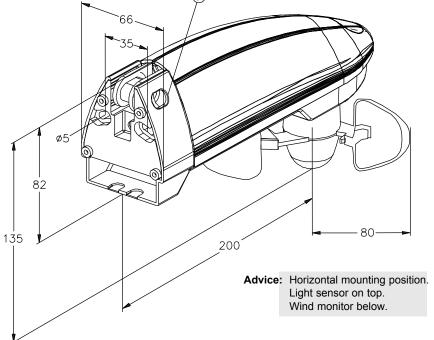


Aero installation instructions 281600001

elero



Aero combined light sensor and wind monitor

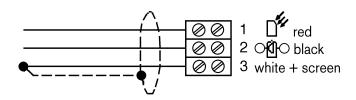
- Install the Aero horizontally near the sun protection device (see Figure) in a position that is not sheltered from sunlight or wind.
- The light sensor should be positioned such that it is not affected by shadows (e.g. from tower or masts) or light reflections.
- The Aero includes the sensor technology for the AeroTec device from elero (without AeroTec it will not function)

Aero mounting options

The wall bracket can be swivelled between -5° and 180° . Secure the required position once it has been set (see screw (a)).

Connection

1. Connect the Aero als follows:



Advice:

The connecting cables to the light sensor and to the wind monitor should always be shielded. Either a separated 2-wire cable or a 4-wire joint cable, e.g. Siemens MSR control LSYCY,

or a telephone cable JY-ST-Y 2 x 2 x 0.6 should be used.

- 2. Screw the lid.
- 3. Adjust the position.
- 4. Tighten the screw @.

Technical data

Temperature range	–25 °C to +60 °C
Detection angle	150°
Mast support	Ø 60–80 mm (optional accessory)
Protection class	IP 43



Up- or downwinds blowing against façades may cause destruction of equipment.

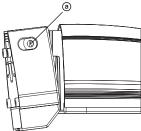
The Aero is not able to detect these winds.

Please pay attention to this advice when choosing your mounting position.

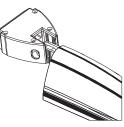
Note: The Aero must not be mounted under projecting structures.

Wall bracket rotated 180°

Wall bracket



Wall brackets rotated by 90°, top cover



Aero mast and corner support (optional accessory)



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