AIR2COLOR - Makes air quality visible

Too much carbon dioxide (CO_2) in indoor air affects our concentration, physical well-being and health.

The Renz AIR2COLOR - CO_2 traffic light evaluates the air quality of the room based on CO_2 concentration. The 360° light band running around the AIR2COLOR shows the air quality of the room in which it is placed in either green, yellow or red, encouraging active and effective ventilation. Demand-oriented ventilation reduces aerosol concentration in the air and has a positive effect on energy costs.

- easy to understand traffic light system
- 360° visible light band
- long life, powerful and calibrated NDIR CO_2 sensor
- measuring range 400 ppm up to 10.000 ppm (± 30 ppm)
- supports compliance with DIN 1946-6
- discreet tone with mute function
- for rooms up to max. 80 m²
- no Bluetooth or WLAN end devices required
- immediately useable
- Made in Germany

CO_2 < 1000 ppm
Alles gut !
All fine !

CO_2 1000 - 1400 ppm
Lüften empfohlen !!
Ventilation recommended !!

CO_2 >1400 ppm
Lüften erforderlich !!!
Ventilation required !!!

CO_2 >2000 ppm
Lüften dringend erforderlich !!!
Ventilation urgently required !!!