VELUX ACTIVE indoor climate sensor KLA 300



3 Year Guarantee

VELUX ACTIVE with NETATMO indoor climate control uses sensors to continuously measure temperature, humidity and CO2 levels in your home to ensure a healthier indoor climate. VELUX ACTIVE automatically operates connected VELUX electric products for ventilation and sunscreening when necessary. It also enables control of VELUX electric products using the smartphone app or voice control assistants.

- Actively monitors CO2 levels and activates your roof window to ensure a healthier indoor climate.
- Actively monitors the humidity level and activates your roof window if the air becomes too dry or humid.
- Activates your roof window for cooling when it's too hot inside.
- Compensates for direct sunlight to correctly determine the temperature in the room.

Creation date 10-11-2026 18:04:16 Electrical products K- Technical info version en-GB - Approved

Technical information

VELUX ACTIVE indoor climate sensor KLA 300	**Material and colour**	ABS plastic, white (NCS S 1000-N)
	Size and weight description	116 x 80 x 18 mm, Weight excl. batteries: 62 g
	Installation and use	The sensor switch is for indoor use only, between a minimum ambient temperature 5 °C and a maximum ambient temperature 45 °C. It can be used in a dry or humid environment (such as a living room, a bedroom or a bathroom). Radio frequency range: 300 m range open field. Depending on the building construction, the indoor range is approximately 30 m.
	Power consumption	3 x AA alkaline batteries with a battery life time of typically 2 years when operated three times a day.
	Compatibility	Compatible with VELUX ACTIVE indoor climate control
	Connection	Wireless connection: The indoor climate sensor works with the VELUX ACTIVE gateway - 300 m free range. It cannot be connected directly to io-homecontrol® products.
Indoor climate sensor	**Materials**	ABS plastic, white (NCS S 1000-N)
	Size and weight description	80 mm x 115 mm x 15 mm (WxHxD), 0.165 kg.
	Installation and use	The sensor switch is for indoor use only, between a minimum ambient temperature 5 °C and a maximum ambient temperature 45 °C. It can be used in a dry or humid environment (such as a living room, a bedroom or a bathroom). Radio frequency range: 300 m range open field. Depending on the building construction, the indoor range is approximately 30 m.
	Power consumption	3 x Alkaline AA (1.5V) batteries Expected battery lifetime: Up to 2 years.

Creation date 10-11-2026 18:04:16