

# PRODUCT DATASHEET STERIWHITE AIRQ900-2 W

STERIWHITE AIRQ900-2 | UVC disinfection of ambient air in rooms with constant occupancy



#### **Product features**

- Extremely quiet, no annoying air flow
- Energy-efficient
- Low-maintenance
- Easy operation
- Modern design
- Two performance levels: 900 m<sup>3</sup>/h at <43 dB (A), 750 m<sup>3</sup>/h at <40 dB (A)
- Made in Germany

#### TECHNICAL DATA

#### Electrical data

Nominal wattage	450.00 W
Nominal voltage	230 V
Mains frequency	50 Hz
Protection class	I

#### UV & Air cleaning

Maximum disinfection volume flow	900 m <sup>3</sup> /h <sup>1</sup> )
Air circulation	900 m <sup>3</sup> /h
UV radiated power	340 W
UV-C source lifetime	16000 h
Noise level in UV-C disinfection mode	< 43 dB <sup>2)</sup>
Suitable for room space up to	100 m <sup>2</sup>

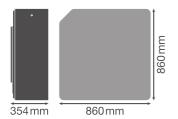
1) 900 m<sup>3</sup>/h = < 43 dB (Full mode), 750 m<sup>3</sup>/h = < 40 dB (Silent mode)

2)  $_{<43}$  dB (Full mode), <40 dB (Silent mode)

#### **Dimensions & Weight**

Length	315.00 mm <sup>1)</sup>
Width	860.00 mm <sup>1)</sup>
Height	860.00 mm <sup>1)</sup>
Product weight	55000.00 g
Cable length	3000 mm

1) The dimension can vary depending on type of mounting variant



STERIWHITE AIRQ900-2 R / STERIWHITE AIRQ900-2 W

## Materials & Colors

Product color	White
Body material	Steel
Mercury content	0.0 mg

# Application & Mounting

Ambient temperature range	0+45 °C
Type of connection	Plug type C (EU)
Protection class IK (shock resistance)	IK03
Dimmable	No
Mounting type	Surface
Mounting location	Wall / Ceiling

## **Certificates & Standards**

Standards	CE

## DOWNLOAD DATA

	Documents and certificates	Document name	
PDF	Legal information	Informationstext 18 Abs 4 ElektroG	

# LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4260732190066	Shipping box 1	1,200 mm x 800 mm x 1,250 mm	82000.00 g	1200.00 dm <sup>3</sup>

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

## DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.