

# PRODUCT DATASHEET

## STERIWHITE AIRQ900-2 W

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



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### 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 m³/h <sup>1)</sup> |
| Air circulation                       | 900 m³/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 m²                 |

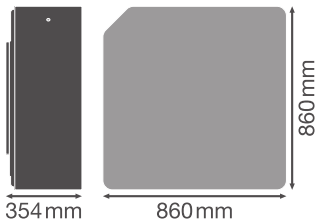
1) 900 m³/h = < 43 dB (Full mode), 750 m³/h = < 40 dB (Silent mode)

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                      |
|------------------------------------------------------------------------------------|-------------------|------------------------------------|
|  | 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<br>1            | 1,200 mm x 800 mm x 1,250 mm         | 82000.00 g   | 1200.00 dm³ |

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.