



TECHNILAMP

AMBULANCE UNIT

Specialists in Ultra-Violet air,
surface and water disinfection



Technilamp®



Improving the quality of life, everywhere





AMBULANCE UNIT

Technilamp has developed a unique Germicidal Ultra-Violet mobile unit. This unit was developed to protect paramedics, health workers and patients where there is exposure to TB and all other air-borne microorganisms such as influenza, measles etc.

This unit is suitable for ambulances, mobile clinics, patient transport vehicles etc.

Air is forced into the Technilamp unit and flows over and through four Phillips TUV PL-L 18W Lamps. This destroys the DNA of the bacteria and clean disinfected air is blown into the vehicle, thereby protecting the health care worker and patients alike. Constant air purification takes place while the unit is switched on. An average of 12-14 air changes occur every hour, ensuring a clean disinfected mobile environment.

Technilamp's Germicidal Ultra-Violet mobile units are manufactured and installed professionally to withstand all road conditions.

Maintenance takes place every 9000 hours. This consists of replacement of the Phillips lamps, cleaning of the unit and ensuring that all rubber and brackets are functional.

Please note: Technilamp is the leader in the Germicidal Ultra-Violet market. Our products are manufactured to the highest international standards. Technilamp specifies tested Phillips TUV PL-L 18W Lamps only. Using any other lamp may compromise the performance of the Germicidal Unit. The warranty is null and void if any other lamp is used in the fitting.



A range of UV disinfected air and disinfected water systems are also available.



ENVIRONMENTALLY
FRIENDLY





Installation Example

An example of the TL R4 unit installed in a small Ambulance/Patient Transporter vehicle.

Installation Example

An example of the TL R4 unit installed in a Mobile Clinic.

TECHNICAL DATA

Technilamp Mobile Germicidal Ultra-Violet Unit

Model No:

Lamp Type:

No. of lamps:

No of Fans:

Total Volume:

Average Speed of Air through Unit:

Unit Construction:

Dimensions:

Power Supply:

Ambulance unit

TUV PL-L 18W

4

1

280m³/HR

2.2m/sec

1.2mm M.S. Powder Coated

L = 465mm/ W = 224mm/ D = 123 mm

12V DC /24 DC 230V AC

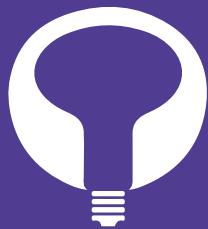


A range of UV disinfected air and disinfected water systems are also available.



ENVIRONMENTALLY
FRIENDLY





Technilamp®

Disclaimer: Subject to any applicable laws from time to time: (1) All the product images shown are for marketing purposes and may differ from the actual product. (2) All factual information was correct at the time of going to print and is subject to change without prior notice. Errors and Omissions Excepted. Voltex and its Marketing Agency do not accept responsibility or liability for any incorrect listing of any merchandise or product pricing. Voltex Terms & Conditions of Sale which can be found at https://www.voltex.co.za/terms_and_conditions/ apply.

For more info call +27 (0)11 621 0620, email sales@technilamp.co.za or visit www.technilamp.co.za