

UV-PENTALIGHT

UV-PENTALIGHT is a five-lamp germicidal device (360 degrees of direct UV) with a remote control, occupation sensor, control bar for easy mobility. Operated through a remote control or dedicated control unit, equipped with a digital interface to manage ignition delay and treatment duration. Automatic Safety Switch to avoid accidental exposure to people during UV-C disinfection. Tested microbial reduction up-to Log6 with a 10 minutes treatment against Escherichia c., Salmonella T., Pseudomonas A., Staphylococco A., Klebsiella PN.

KEY FEATURES

- UV-C Cart for Direct Irradiation, made in Stainless Steel
- 5x High-performance wheels
- 5x Ozone-Free, 235.7 nm., High-Output UV-C Lamps
- One lamp on each side, for 360° irradiation
- Motion sensors on each side with automatic safety switch off, to prevent accidental exposure to people
- Remote Control to start/stop the UVC treatment
- Digital display with status indicators of treatment phases
- 360-degree flashing indicator on treatment stages

(red=treatment in progress; purple=safety interruption due to presence of people; green=treatment completed)

- Up-to Log6 microbial reduction with a 10 minutes treatment
- Power supply cable length 5m, with SCHUKO plug



Technical data

UV-PENTALIGHT	E5/120H
LAMP LIFETIME (hour)*	≤ 18.000
CONSUMPTION	600 W
DIMENSIONS LxSxH	1810 x 441 x 425 mm (71.25 x 17.36 x 16.73 in)
LAMP SIZES	1175 mm - G5 High Output (46.25 in - G5 High Output)
WEIGHT	27.5 Kg (60.62 Lb)
TREATED VOLUME	From 150 to 400 m ³ 5297.20 to 14125.86 Ft ³
TREATED SURFACE	From 50 to 100 m ² 1765.73 to 3531.46 Ft ²
PROTECTION RATING	IP 20
REPLACEMENT LAMP	n°5 CHS-120WH



TECHNICAL DRAWINGS









