

CERTIFICATE

04092020



We

LUG Light Factory Sp. z o.o.

Gorzowska 11

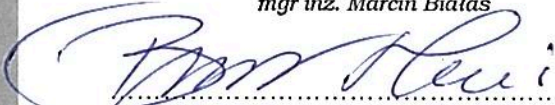
65-127 Zielona Góra, Poland

We hereby declare that our Purelight Flow indoor air disinfection fixtures are completely safe for people, animals and plants and can operate 24 hours a day. Purelight Flow uses 254 nm UVC technology and has very strong anti-bacterial, anti-viral and anti-fungal properties. Laboratory tests with GL Optic Spectis 5.0 Touch spectroradiometer have shown that Purelight Flow devices do not emit UVC radiation outside the casing of the luminaire (also in the version with revision) in a dose harmful to humans and not only meet the requirements of PN - EN ISO 15858 standard, but also meet stricter recommendations of the Central Institute for Labour Protection - National Research Institute which established the dose of 30 J/m² as a safe limit for humans. The blue color visible by the revision is not radiation in the UVC range, it is visible radiation in the blue wave range.

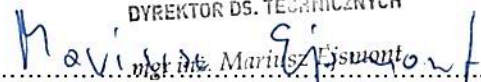
We also declare that Purelight Flow luminaires use branded "ozone free" radiators that do not generate ozone concentrations harmful to humans above 0.01ppm, which has been confirmed by laboratory tests using the Multigass III.4 ozone meter.


LUG Light Factory Sp. z o.o.
Kierownik Laboratorium/Laboratory Manager

mgr inż. Marcin Białas


Testing and certification has been performed
by:

LUG Light Factory Sp. z o.o.
DYREKTOR DS. TECHNICZNYCH


The Certificate has been approved by:

 **LUG** LIGHT FACTORY Sp. z o.o.
65-127 Zielona Góra, ul. Gorzowska 11
tel. (068) 45 33 200, fax (068) 45 33 201
NIP 929-17-85-452

Date:
11-02-2021

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Tax Id. No. (NIP): PL 929-17-85-452,
Business Registry No. (REGON): 080212116
WEE E0001382WZ, National Court Register
No. (KRS): 0000290498
District Court in Zielona Góra