

Group in catalogue: UV-C LUMINAIRES

220-240V
50/60 HzIP
20T8
G13

The dual-function UV-C lamp is a solution designed to sterilize rooms and surfaces. The specialist bacterio- and virucidal luminaire with the T8 light source has been designed for surface-mounting or stand-mounting in a mobile version. It emits UV-C radiation at 253.7 nm. Luminaire in FLOW mode thanks to the safe shielding of emitted UV-C light ensures that the luminaire can be used in the presence of people indoors. Additionally equipped with an external radiator enabling additional DIRECT function, i.e. decontamination of the surface after leaving the sterilized room by humans and animals.



TECHNICAL DATA

Mounting: surface mounted, with mounting brackets (included)

Body: stainless steel sheet (inox), powder-coated steel sheet (white)

Colour: white, inox

ELECTRICAL DATA

Power: 220-240V 50/60Hz

Includes light source: yes

Type of equipment: remote control

Electrical connection: 3-core 1.8 m long cord with UNISCHUKO connector

OPTICAL DATA

Light distribution: asymmetric

Way of lighting: direct-indirect

Type of optic: connection between closed and external radiant tube heater

GENERAL DATA

Operating temperature range: 0° C ... +35° C

Available on request: Mobile stand

Additional information: Recommended mounting height of the luminaire from 2.1 m to 2.5 m. Luminaire efficiency: 40m³/h. Ozone Free.

Other remarks: *maximum decontamination area for a room of 3m height; **number of airflow cycles per day for a room of 3m height

Warranty: 2 years

Application: hospitals, laboratories, clinics, pharmacy, pharmaceutical and cosmetics industry, hotels, schools, kindergartens, nurseries, service companies, production facilities, means of transport

Code	Colour	Number of UV-C lamps	Type of radiant tube [W]	Luminaire power [W]	Max. room volume [m ³]	Max. decontamination area [m ²]*	Decontamination time [hh: mm]	Number of airflow cycles per day**	UV-C radiant tube lifetime [h]
Type: PURELIGHT LUG HYBRID with light source operating time counter									
170031.1021.610	white	3	30	102	50	17	3:24	19	9000
170030.1021.610	inox	3	30	102	50	17	3:24	19	9000
170031.1071.610	white	3	36	110	60	20	2:49	16	9000
170030.1071.610	inox	3	36	110	60	20	2:49	16	9000
Type: PURELIGHT LUG HYBRID with light source operating time counter and remote control									
170031.1021.611	white	3	30	102	50	17	3:24	19	9000
170030.1021.611	inox	3	30	102	50	17	3:24	19	9000
170031.1071.611	white	3	36	110	60	20	2:49	16	9000
170030.1071.611	inox	3	36	110	60	20	2:49	16	9000

Power tolerance +/- 10%.

Lighting beam, light intensity distribution and light efficiency were examined in accordance with the EN ISO 17025:2005 norm for EN13032 norm series and the LM-79 norm.

Up-to-date product info and General Warranty Terms available on our website www.luglightfactory.com

Detailed information on luminous fluxes and powers for individual indexes are indicated on the product data sheet.

The parameters in the data sheet are given for Ta=25°C.



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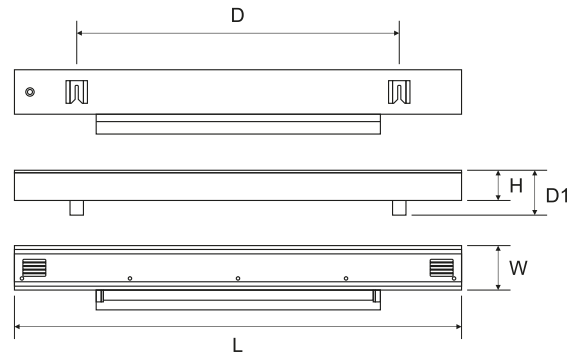
Code	Dimensions [mm] L W H D1	Mounting dimensions [mm] D	Pallet quantity	Quantity in package	Net weight [kg]
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Type: PURELIGHT LUG HYBRID with light source operating time counter

170031.1021.610	1495 210 100 210	1070	40	1	12.4
170030.1021.610	1495 210 100 210	1070	40	1	13.2
170031.1071.610	1795 210 100 210	1370	40	1	13.2
170030.1071.610	1795 210 100 210	1370	40	1	14.0

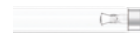
Type: PURELIGHT LUG HYBRID with light source operating time counter and remote control

170031.1021.611	1495 210 100 210	1070	40	1	12.4
170030.1021.611	1495 210 100 210	1070	40	1	13.2
170031.1071.611	1795 210 100 210	1370	40	1	13.2
170030.1071.611	1795 210 100 210	1370	40	1	14.0

OTHER PICTURES

ACCESSORIES

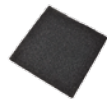

150251.01084

Mobile stand white 1790x610



- UV-C 254nm T8 G13 30W lamp

- UV-C 254nm T8 G13 36W lamp



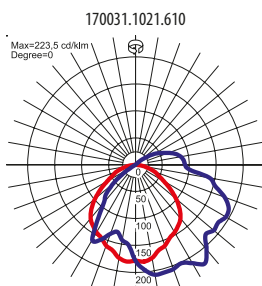
150250.01108

Sponge filter 5 pcs



150251.01085 Protective grille 1x900 white

150251.01086 Protective grille 1x1200 white

LIGHT BEAM CURVES


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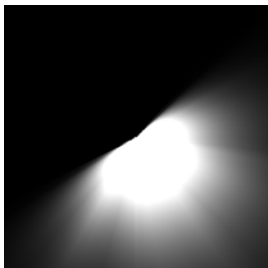
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WAY OF LIGHTING

170031.1021.610



Power tolerance +/- 10%.

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