



The UV-C flow-through luminaire is a solution created for sterilization of rooms where people live. Specialized bactericidal and virucidal luminaire with T8 light sources. The luminaire can be surface-mounted or stand-mounted in a mobile version. It emits UV-C radiation at 253.7 nm. Forced air circulation and safe shielding of the emitted UV-C light ensure that the luminaire can be used in the presence of people indoors.

#### TECHNICAL DATA

**Mounting:** surface mounted, with mounting brackets (included)

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

**Colour:** inox, white

#### 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

**Way of lighting:** indirect

#### GENERAL DATA

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

**Warranty:** 2 years

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

**Additional information:** Recommended mounting height of the luminaire from 2.1 m to 2.5 m. Luminaire efficiency: 40m<sup>3</sup>/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



Code	Colour	Number of UV-C lamps	Type of radiant tube [W]	Luminaire power [W]	Max. room volume [m <sup>3</sup> ]	Max. decontamination area [m <sup>2</sup> ]*	Number of airflow cycles per day**	UV-C radiant tube lifetime [h]
<b>Type: PURELIGHT LUG FLOW with light source operating time counter</b>								
170020.1021.610	inox	2	30	68	50	17	19	9000
170021.1021.610	white	2	30	68	50	17	19	9000
170020.1071.610	inox	3	30	100	75	25	13	9000
170021.1071.610	white	3	30	100	75	25	13	9000
170020.1051.610	inox	2	36	76	60	20	16	9000
170021.1051.610	white	2	36	76	60	20	16	9000
170020.1061.610	inox	3	36	110	90	30	11	9000
170021.1061.610	white	3	36	110	90	30	11	9000
<b>Type: PURELIGHT LUG FLOW with light source operating time counter and remote control</b>								
170020.1021.611	inox	2	30	68	50	17	19	9000
170021.1021.611	white	2	30	68	50	17	19	9000
170020.1071.611	inox	3	30	100	75	25	13	9000
170021.1071.611	white	3	30	100	75	25	13	9000
170020.1051.611	inox	2	36	76	60	20	16	9000
170021.1051.611	white	2	36	76	60	20	16	9000
170020.1061.611	inox	3	36	110	90	30	11	9000
170021.1061.611	white	3	36	110	90	30	11	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](http://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.

Colour temperature tolerance +/- 5%.

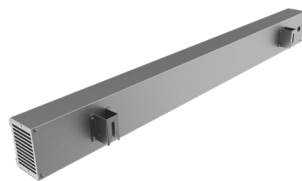


Group in catalogue: UV-C LUMINAIRES

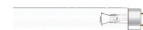
Code	Dimensions [mm] L W H D1	Mounting dimensions [mm] D	Pallet quantity	Quantity in package	Net weight [kg]
<b>Type: PURELIGHT LUG FLOW with light source operating time counter</b>					
170020.1021.610	1495 150 100 160	1070	40	1	13.2
170021.1021.610	1495 150 100 160	1070	40	1	12.5
170020.1071.610	1495 150 100 160	1070	40	1	12.6
170021.1071.610	1495 150 100 160	1070	40	1	12.6
170020.1051.610	1795 150 100 160	1370	40	1	15.0
170021.1051.610	1795 150 100 160	1370	40	1	15.0
170020.1061.610	1795 150 100 160	1370	40	1	15.2
170021.1061.610	1795 150 100 160	1370	40	1	15.2

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

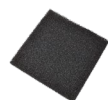
170020.1021.611	1495 150 100 160	1070	40	1	13.2
170021.1021.611	1495 150 100 160	1070	40	1	12.6
170020.1071.611	1495 150 100 160	1070	40	1	13.3
170021.1071.611	1495 150 100 160	1070	40	1	12.7
170020.1051.611	1795 150 100 160	1370	40	1	16.0
170021.1051.611	1795 150 100 160	1370	40	1	15.1
170020.1061.611	1795 150 100 160	1370	40	1	16.2
170021.1061.611	1795 150 100 160	1370	40	1	15.2

**OTHER PICTURES**

**ACCESSORIES**


150251.01084 Mobile stand white 1790x610



- UV-C 254nm T8 G13 30W lamp



150250.01108 Sponge filter 5 pcs



- UV-C 254nm T8 G13 36W lamp

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