



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

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]*	Number of airflow cycles per day**	UV-C radiant tube lifetime [h]
Type: PURELIGHT LUG FLOW with light source operating time counter								
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
Type: PURELIGHT LUG FLOW with light source operating time counter and remote control								
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

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.



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]
Type: PURELIGHT LUG FLOW with light source operating time counter					
170020.1021.610	1495 150 100 150	1070	40	1	13.2
170021.1021.610	1495 150 100 150	1070	40	1	12.5
170020.1071.610	1495 150 100 150	1070	40	1	12.6
170021.1071.610	1495 150 100 150	1070	40	1	12.6
170020.1051.610	1795 150 100 150	1370	40	1	15.0
170021.1051.610	1795 150 100 150	1370	40	1	15.0
170020.1061.610	1795 150 100 150	1370	40	1	15.2
170021.1061.610	1795 150 100 150	1370	40	1	15.2

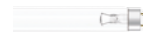
Type: PURELIGHT LUG FLOW with light source operating time counter and remote control

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

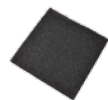
OTHER PICTURES

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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