

220-240V
50/60 HzIK
03IP
20

HF

T8
G13

Specialized bactericidal and virucidal luminaire with T8 light sources. Surface mounted luminaire, emitting UV-C radiation with a wavelength of 253.7 nm.

TECHNICAL DATA

Mounting: surface mounted

Body: powder-painted steel sheet; reflector: aluminum

Colour: white

ELECTRICAL DATA

Power: 220-240V 50/60Hz

Includes light source: yes

OPTICAL DATA

Electrical connection: max 3x1,5 mm² wire

Light distribution: asymmetric, symmetric

Way of lighting: direct

Type of optic: reflector

Reflector: aluminum polished

GENERAL DATA

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

Additional information: *maximum decontamination area for 90%; up to 99% - the exposure time should be extended 2 times; at 99.9% - the exposure time should be extended 3 times

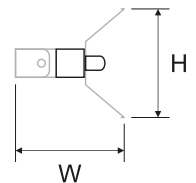
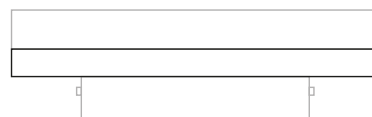
Warranty: 2 years

Application: hospitals, laboratories, clinics, pharmacy, pharmaceutical industry, cosmetics industry, hotels, schools, kindergartens, nurseries



Code	Number of UV-C radiant tubes	Type of radiant tube [W]	Luminaire power [W]	Max. decontamination area [m2]*	Decontamination time [hh: mm]	Type of optic	UV-C radiant tube lifetime [h]
Type: PURELIGHT DIRECT OPTI ASYMMETRICAL							
PURE.DIRECT.32.AS	1	30	32	15	03:24	reflector	8000
PURE.DIRECT.35.AS	1	36	35	18	02:49	reflector	8000
PURE.DIRECT.61.AS	2	60	61	22	03:11	reflector	8000
PURE.DIRECT.69.AS	2	72	69	25	02:30	reflector	8000
Type: PURELIGHT DIRECT OPTI SYMMETRICAL							
PURE.DIRECT.32.SY	1	30	32	15	03:24	reflector	8000
PURE.DIRECT.35.SY	1	36	35	18	02:49	reflector	8000
PURE.DIRECT.61.SY	2	60	61	22	03:11	reflector	8000
PURE.DIRECT.69.SY	2	72	69	25	02:30	reflector	8000
Type: PURELIGHT DIRECT							
PURE.DIRECT.32.D	1	30	32	15	10:58	-	8000
PURE.DIRECT.35.D	1	36	35	18	09:04	-	8000
PURE.DIRECT.61.D	2	60	61	22	10:16	-	8000
PURE.DIRECT.72.D	2	72	69	25	08:03	-	8000

Code	Dimensions [mm] L W H	Mounting dimensions [mm] L	Pallet quantity	Quantity in package	Net weight [kg]
Type: PURELIGHT DIRECT OPTI ASYMMETRICAL					
PURE.DIRECT.32.AS	940 182 135	690	32	1	3.0
PURE.DIRECT.35.AS	1250 182 135	1000	32	1	4.1
PURE.DIRECT.61.AS	940 182 135	690	32	1	3.1
PURE.DIRECT.69.AS	1250 182 135	1000	32	1	4.2
Type: PURELIGHT DIRECT OPTI SYMMETRICAL					
PURE.DIRECT.32.SY	940 188 121	690	32	1	3.0
PURE.DIRECT.35.SY	1250 188 121	1000	32	1	4.1
PURE.DIRECT.61.SY	940 188 121	690	32	1	3.1



Power tolerance +/- 10%.

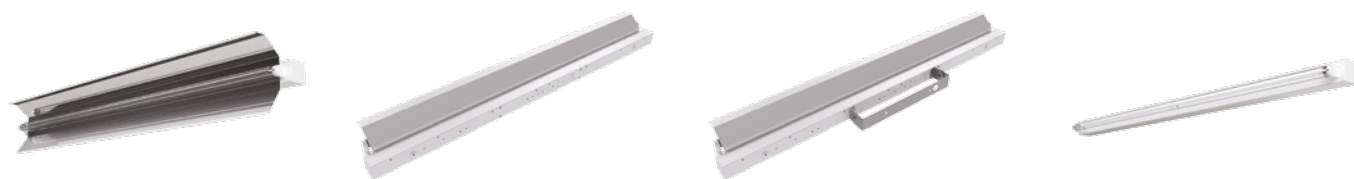
Lighting beam, light intensity distribution and light efficiency were examined in accordance with the EN ISO 17025:2005 norm for EN13032 norm series and the LM-79 norm.

Up-to-date product info and General Warranty Terms available on our website www.iluxlighting.co.uk

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.

Code	Dimensions [mm] L W H	Mounting dimensions [mm] L	Pallet quantity	Quantity in package	Net weight [kg]
Type: PURELIGHT DIRECT OPTI SYMMETRICAL					
PURE.DIRECT.69.SY	1250 188 121	1000	32	1	4.2
Type: PURELIGHT DIRECT					
PURE.DIRECT.32.D	940 50 88	690	130	1	2.9
PURE.DIRECT.35.D	1250 50 88	1000	130	1	4.0
PURE.DIRECT.61.D	940 50 88	690	130	1	3.0
PURE.DIRECT.69.D	1250 50 88	1000	130	1	4.1



ACCESSORIES



Adjustable mounting bracket white

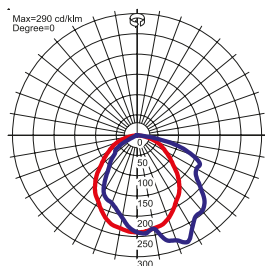
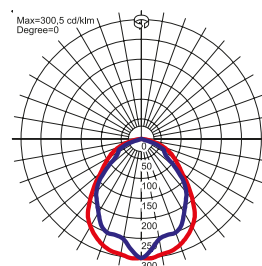
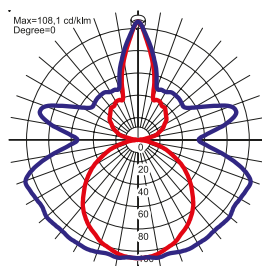
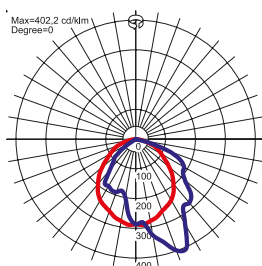
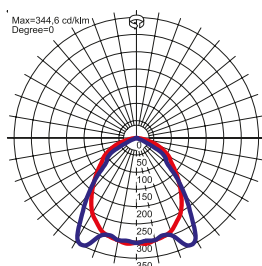
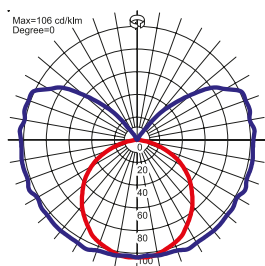


- UV-C 254nm T8 G13 30W radiant tube

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UV-C 254nm T8 G13 36W radiant tube

LIGHT BEAM CURVES



Power tolerance +/- 10%.

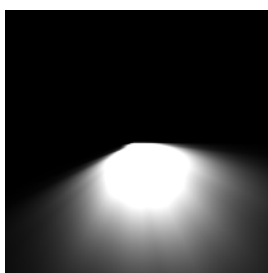
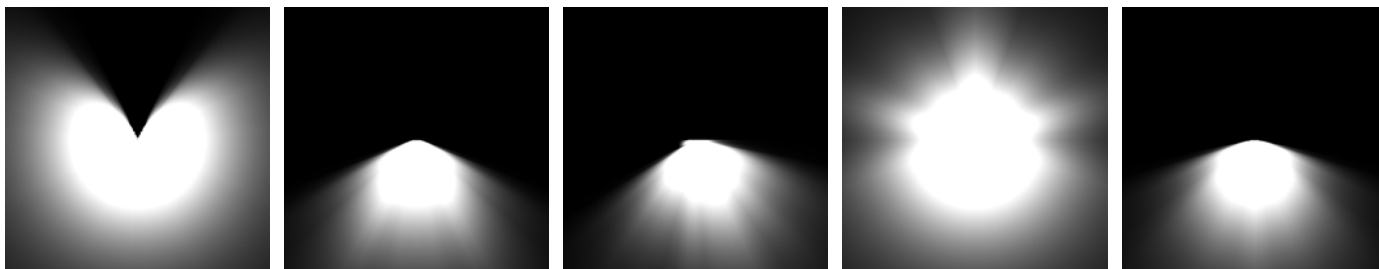
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Detailed information on luminous fluxes and powers for individual indexes are indicated on the product data sheet.

The parameters in the data sheet are given for $T_a=25^{\circ}\text{C}$.

WAY OF LIGHTING



Power tolerance +/- 10%.

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