

MEDICA 2.0 LED

Group in catalogue: CLEAN ROOM LIGHTING





ELECTRICAL DATA











Modern low luminaire for modular suspended ceilings for LED light sources with high degree of water and dust-proof and mechanical resistance.

TECHNICAL DATA Mounting: directly in the ceiling construction

Body: powder-painted steel sheet

Colour: white

Diffuser: opal tempered glass Power supply efficiency: >90% Power: 220-240V 50/60Hz

Includes light source: yes Type of equipment: ED, DALI

Electrical connection: max 3x1 mm² wire, max 5x1 mm² wire

OPTICAL DATA Light distribution: symmetric

Way of lighting: direct **ULOR / DLOR:** 0/100

GENERAL DATA Warranty: 5 years

Application: hospitals, laboratories, clinics



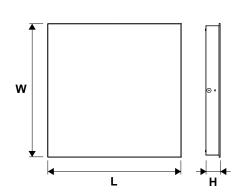
Code	Luminaire power [W]	Lumen luminaire [lm]	Efficacy [lm/W]	Colour temperature [K]	CRI/Ra	Operating temperature range [°C]	LED lifetime [h]
070171.XL09.311	24	2450	102	3000	90	0+35	(L80B10) 100 000
070171.XL13.311	24	2650	110	4000	90	0 +35	(L80B10) 100 000
070171.XL10.311	40	3700	92	3000	90	0 +35	(L80B10) 100 000
070171.XL14.311	40	4000	100	4000	90	0 +35	(L80B10) 100 000
070171.XL11.311	55	5150	94	3000	90	0 +35	(L80B10) 100 000
070171.XL15.311	55	5500	100	4000	90	0+35	(L80B10) 100 000

070171. L09.311

Type of equipment

ED 3 DALI

Code	Dimensions [mm] L W H	Mounting dimensions [mm] L W	Pallet quantity	Quantity in package	Net weight [kg]
070171.XL09.311	596 596 65	600 600	40	1	8.5
070171.XL13.311	596 596 65	600 600	40	1	8.5
070171.XL10.311	596 596 65	600 600	40	1	8.5
070171.XL14.311	596 596 65	600 600	40	1	8.5
070171.XL11.311	596 596 65	600 600	40	1	8.7
070171.XL15.311	596 596 65	600 600	40	1	8.7



Luminous flux tolerance +/- 10%.

Power tolerance +/- 5%.

From the content of the EM 150 state of the EM 250 state of the EM 150 state of the EM

The parameters in the data sheet are given for Ta=25°C. Colour temperature tolerance +/- 5%.



OTHER PICTURES



ACCESSORIES



□ 150181.01230

MEDICA 2.0 Mounting frame for surface mounting 600x600x70 white



150190.01262

3-pole IP68 connector RAL 7035

150190.01263

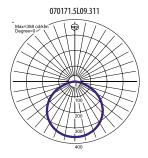
5-pole IP68 connector RAL 7035



□ 150181.01227

MEDICA 2.0 Mounting frame in plasterboard ceilings 625x625x72 white

LIGHT BEAM CURVES



WAY OF LIGHTING



Luminous flux tolerance +/- 10%.
Power tolerance +/- 5%.
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 Ferms 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.
Colour temperature tolerance +/- 5%.