

MEDICA LED PLX p/t Group in catalogue: CLEAN ROOM LIGHTING





ELECTRICAL DATA

GENERAL DATA















Modern recessed luminaire for modular suspended ceilings for LED light sources.

TECHNICAL DATA Mounting: directly in the ceiling construction

Body: powder-painted steel sheet

Colour: white

Diffuser: opal plexiglass (PLX) Power supply efficiency: >90%

Power: 220-240V 50/60Hz Includes light source: yes Type of equipment: ED, DALI

Electrical connection: max 3x2,5 mm² wire

OPTICAL DATA Light distribution: symmetric

Way of lighting: direct Lifetime (L80B10): 50 000 h

Operating temperature range: 0°C ... +30°C

Additional information: The possibility of using one or more

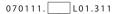
power supplies in the luminaire.

Warranty: 5 years

Application: hospitals, laboratories, clinics



Code	Luminaire power [W]	Lumen luminaire [lm]	Efficacy [lm/W]	Colour temperature [K]	CRI/Ra
070111.XL01.311	43	4500	105	3000	>80
070111.XL02.311	43	4700	109	4000	>80
070111.XL03.311	71	8750	123	3000	>80
070111.XL04.311	71	9050	127	4000	>80
070111.XL01.321	43	4500	105	3000	≥80
070111.XL02.321	43	4700	109	4000	≥80
070111.XL03.321	71	8750	123	3000	≥80
070111.XL04.321	71	9050	127	4000	≥80

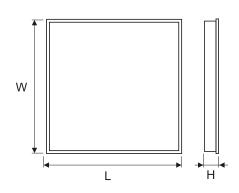


Type of equipment

5 ED

3 DALI

Code	Dimensions [mm] L W H	Mounting dimensions [mm] LW	Pallet quantity	Quantity in package	Net weight [kg]
070111.XL01.311	595 595 110	600 600	20	1	8.0
070111.XL02.311	595 595 110	600 600	20	1	8.0
070111.XL03.311	595 595 110	600 600	20	1	8.0
070111.XL04.311	595 595 110	600 600	20	1	8.0
070111.XL01.321	622 622 110	625 625	20	1	8.0
070111.XL02.321	622 622 110	625 625	20	1	8.0
070111.XL03.321	622 622 110	625 625	20	1	8.0
070111.XL04.321	622 622 110	625 625	20	1	8.0



Luminous flux tolerance +/- 10%.

Power tolerance +/- 5%.

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

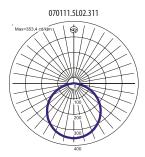




OTHER PICTURES



LIGHT BEAM CURVES



WAY OF LIGHTING

