

220-240V
50/60 HzIK
07IP
20/40

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), LOW-UGR, microprismatic diffuser (MPRM)

ELECTRICAL DATA

Power supply efficiency: >90%

Power: 220-240V 50/60Hz

Includes light source: yes

Type of equipment: ED

Electrical connection: max 3x2,5 mm² wire

OPTICAL DATA

Light distribution: rotationally-symmetric

Way of lighting: direct

GENERAL DATA

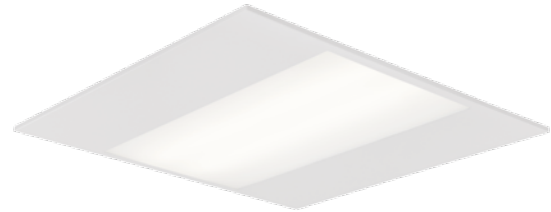
Lifetime (L80B10): 50 000 h

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

Available on request: DALI, LED emergency module, luminaires for SAS ceilings (on request)

Warranty: 5 years

Application: auditorium, boutiques, delicatessen, classrooms, supermarkets



Code	Power LED [W]	Luminaire power [W]	Lumen LED [lm]	Lumen luminaire [lm]	Efficacy [lm/W]	Colour temperature [K]	CRI/Ra
060271.5L01.3XX	28	31	4200	3300	106	3000	≥80
060271.5L02.3XX	28	31	4350	3450	111	4000	≥80
060271.5L03.3XX	30	33	4700	3700	112	3000	≥80
060271.5L04.3XX	30	33	4850	3800	115	4000	≥80
060271.5L01.3XX	28	31	4200	3300	106	3000	≥80
060271.5L02.3XX	28	31	4350	3450	111	4000	≥80
060271.5L03.3XX	30	33	4700	3700	112	3000	≥80
060271.5L04.3XX	30	33	4850	3800	115	4000	≥80
060271.5L08.331	36	40	5450	4500	112	4000	≥80
060271.5L07.331	40	44	6050	5000	114	4000	≥80
060271.5L09.341	50	49	6700	5300	108	4000	≥80

060271.5L02.3



Diffuser

1 opal plexiglass (PLX)

2 LOW-UGR

3 microprismatic diffuser (MPRM)

Type of luminaires

1 600x600

2 625x625

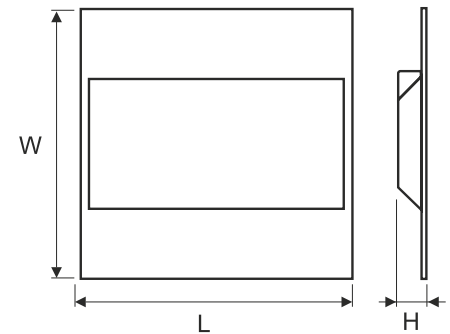
Luminous flux tolerance +/- 10%.

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 Terms available on our website www.luglightfactory.com

Code	Dimensions [mm] L W H	Mounting dimensions [mm] L W	Pallet quantity	Quantity in package	Net weight [kg]
060271.5L01.3XX	595 595 60	600 600	50	1	3.5
060271.5L02.3XX	595 595 60	600 600	50	1	3.5
060271.5L03.3XX	595 595 60	600 600	50	1	3.5
060271.5L04.3XX	595 595 60	600 600	50	1	3.5
060271.5L01.3XX	622 622 60	625 625	50	1	3.8
060271.5L02.3XX	622 622 60	625 625	50	1	3.8
060271.5L03.3XX	622 622 60	625 625	50	1	3.8
060271.5L04.3XX	622 622 60	625 625	50	1	3.8
060271.5L08.331	1195 295 65	1200 300	40	1	4.5
060271.5L07.331	1195 295 65	1200 300	40	1	4.5
060271.5L09.341	1195 595 65	1200 600	15	1	5.0



OTHER PICTURES



1200x300

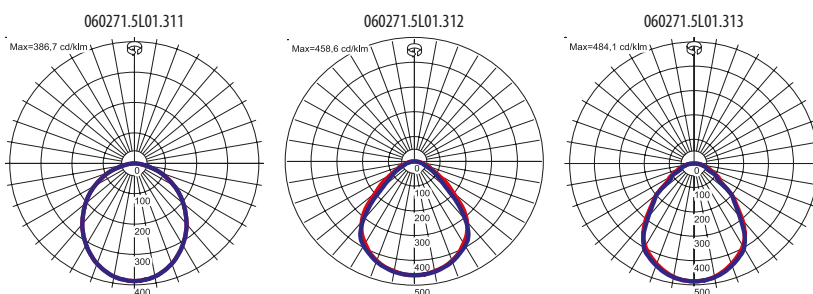
ACCESSORIES



150210.00605

Mounting frame for plasterboard ceilings 595x595

LIGHT BEAM CURVES

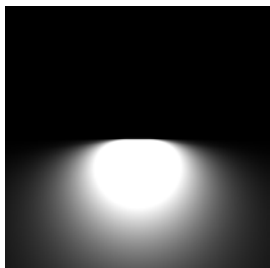


Luminous flux tolerance +/- 10%.
Power tolerance +/- 5%.

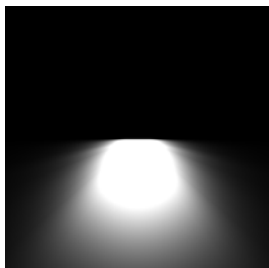
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WAY OF LIGHTING

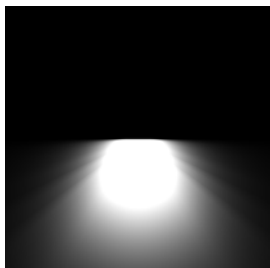
060271.5L01.311



060271.5L01.312



060271.5L01.313

**OTHER PROJECTS**

Supermarket Intermarche, Bukowna, Poland



Science and Technology Park, Łomża, Poland

Luminous flux tolerance +/- 10%.

Power tolerance +/- 5%.

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