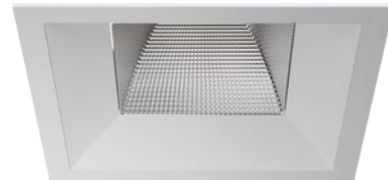


220-240V  
50/60 HzIP  
20

Decorative downlight luminaire, adapted for tool-free assembly, for suspended ceilings, for LED light sources. The luminaire in square version.

**TECHNICAL DATA****Mounting:** in the ceiling, with mounting brackets (included)**Body:** high pressure die-cast aluminum, plastic**Colour:** white, black**ELECTRICAL DATA****Power supply efficiency:** 92%**Power:** 220-240V 50/60Hz**Includes light source:** yes**Type of equipment:** ED**OPTICAL DATA****Electrical connection:** max 2x1,5 mm<sup>2</sup> wire**Light distribution:** rotationally-symmetric**Way of lighting:** direct**Reflector:** polished faceted**ULOR / DLOR:** 0/100**GENERAL DATA****Lifetime (L80B10):** 60 000 h**Available on request:** DALI**Additional information:** Safe power supply with low voltage SELV**Warranty:** 5 years**Application:** public utility facilities, delicatessen, supermarkets, shopping centers, offices, car showrooms, pathways, halls, boutiques, galleries, hotels, classrooms, corridors, flats

Code	Colour	Beam angle	Luminaire power [W]	Lumen luminaire [lm]	Efficacy [lm/W]	Colour temperature [K]	CRI/Ra	Operating temperature range [°C]
030591.5L01.33X	white	50°	22	2750	125	3000	≥80	0 ... +35
030591.5L02.33X	white	50°	22	2900	132	4000	≥80	0 ... +35
030591.5L03.33X	white	50°	30	3600	120	3000	≥80	0 ... +35
030591.5L04.33X	white	50°	30	3750	125	4000	≥80	0 ... +35
030593.5L01.33X	black	50°	22	2750	125	3000	≥80	0 ... +35
030593.5L02.33X	black	50°	22	2900	132	4000	≥80	0 ... +35
030593.5L03.33X	black	50°	30	3600	120	3000	≥80	0 ... +35
030593.5L04.33X	black	50°	30	3750	125	4000	≥80	0 ... +35

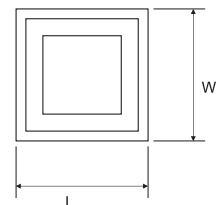
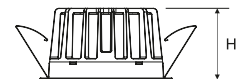
030591.5L01.33



Bezel colour

- 1  white  
3  black

Code	Dimensions [mm] L W H	Mounting dimensions [mm] L W	Pallet quantity	Quantity in package	Net weight [kg]
030591.5L01.33X	160 160 80	150 150	360	1	0.9
030591.5L02.33X	160 160 80	150 150	360	1	0.9
030591.5L03.33X	160 160 80	150 150	360	1	0.9
030591.5L04.33X	160 160 80	150 150	360	1	0.9
030593.5L01.33X	160 160 80	150 150	360	1	0.9
030593.5L02.33X	160 160 80	150 150	360	1	0.9
030593.5L03.33X	160 160 80	150 150	360	1	0.9
030593.5L04.33X	160 160 80	150 150	360	1	0.9



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](http://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.

## OTHER PICTURES

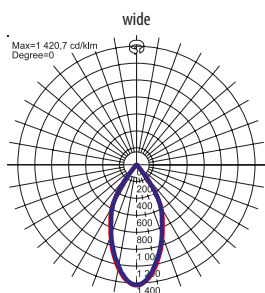


finalist  
of the competition

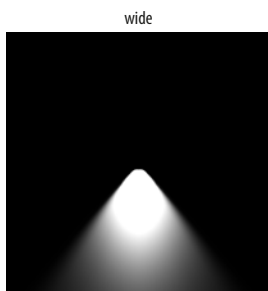


**2020**

## 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.

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