

Group in catalogue: LUGBOX

220-240V
50/60 HzIK
06IP
20/44

Decorative downlight luminaire for suspended ceilings, for LED light sources.

TECHNICAL DATA

Mounting: in the ceiling, with mounting brackets (included)**Body:** plastic**Colour:** white**Diffuser:** opal plexiglass (PLX)

ELECTRICAL DATA

Power supply efficiency: 86%**Power:** 220-240V 50/60Hz**Includes light source:** yes**Type of equipment:** ED

OPTICAL DATA

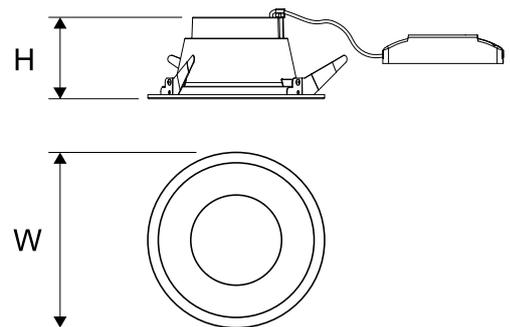
Electrical connection: max 2x1,5 mm² wire**Light distribution:** omnidirectional**Way of lighting:** direct**Reflector:** white, aluminum mat faceted

GENERAL DATA

Lifetime (L80B10): 30 000 h**Other remarks:** Mounting in ceilings 8-25 mm thick**Warranty:** 3 years**Application:** shopping centers, halls, corridors, museums, galleries, exhibitions, exhibitions, offices, hotels, public utility facilities, flats

Code	Luminaire power [W]	Lumen luminaire [lm]	Efficacy [lm/W]	Colour temperature [K]	CRI/Ra	Operating temperature range [°C]
Reflector: white						
300031.00102	13	1000	77	3000	≥80	0 ... +35
300031.00103	13	1100	85	4000	≥80	0 ... +35
300031.00104	20	1750	88	3000	≥80	0 ... +35
300031.00105	20	1850	92	4000	≥80	0 ... +35
Reflector: aluminum mat faceted						
300031.00106	13	1050	81	3000	≥80	0 ... +35
300031.00107	13	1150	88	4000	≥80	0 ... +35
300031.00108	20	1800	90	3000	≥80	0 ... +35
300031.00109	20	1900	95	4000	≥80	0 ... +35

Code	Dimensions [mm] W H	Mounting dimensions [mm] ØS	Pallet quantity	Quantity in package	Net weight [kg]
Reflector: white					
300031.00102	170 90	155	384	1	0.4
300031.00103	170 90	155	384	1	0.4
300031.00104	170 90	155	384	1	0.4
300031.00105	170 90	155	384	1	0.4
Reflector: aluminum mat faceted					
300031.00106	170 90	155	384	1	0.4
300031.00107	170 90	155	384	1	0.4
300031.00108	170 90	155	384	1	0.4
300031.00109	170 90	155	384	1	0.4



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.

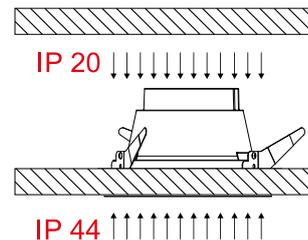
Up-to-date product info and General Warranty Terms available on our website www.luglightfactory.com

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

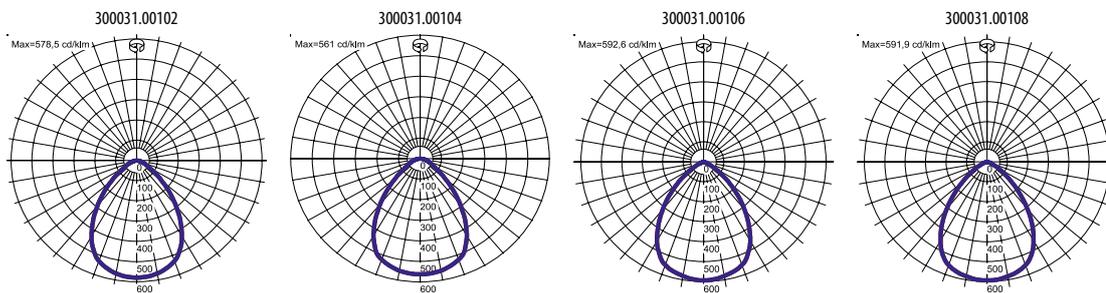
The parameters in the data sheet are given for Ta=25°C.

Colour temperature tolerance +/- 5%.

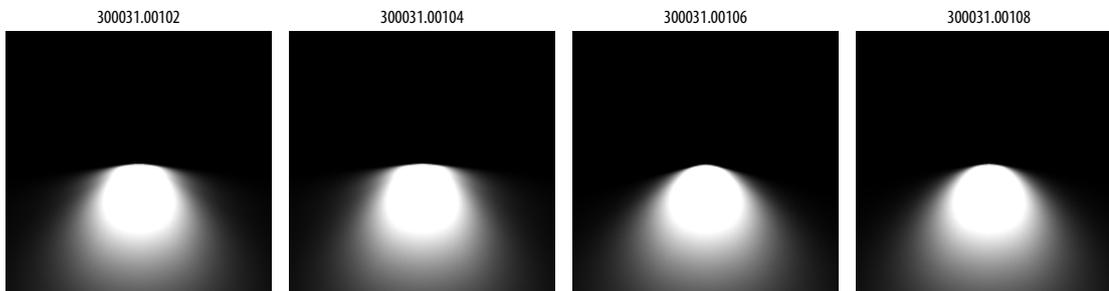
OTHER PICTURES



LIGHT BEAM CURVES



WAY OF LIGHTING



Luminous flux tolerance +/- 10%.

Power tolerance +/- 5%.

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

Colour temperature tolerance +/- 5%.