

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

LED



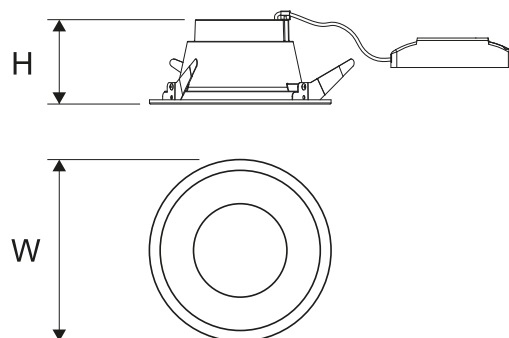
Decorative downlight luminaire for suspended ceilings, for LED light sources.

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
	Electrical connection: max 2x1,5 mm ² wire
OPTICAL DATA	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, offices, hotels, public utility facilities



Code	Power LED [W]	Luminaire power [W]	Lumen LED [lm]	Lumen luminaire [lm]	Efficacy [lm/W]	Colour temperature [K]	CRI/Ra	Operating temperature range [°C]
Reflector: white								
300031.00102	10	13	1600	1050	81	3000	≥80	0 ... +45
300031.00103	10	13	1600	1050	81	4000	≥80	0 ... +45
300031.00104	19	21	2600	1900	90	3000	≥80	0 ... +35
300031.00105	19	21	2600	1900	90	4000	≥80	0 ... +35
Reflector: aluminum mat faceted								
300031.00106	10	13	1600	1100	85	3000	≥80	0 ... +45
300031.00107	10	13	1600	1100	85	4000	≥80	0 ... +45
300031.00108	19	21	2600	1950	93	3000	≥80	0 ... +35
300031.00109	19	21	2600	1950	93	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%.

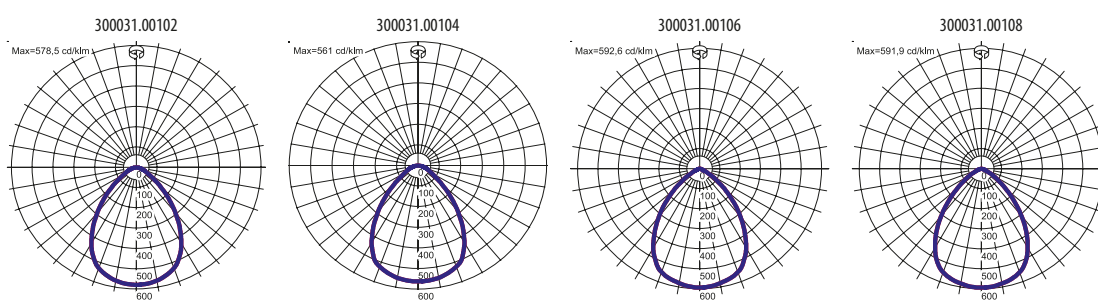
Lighting beam, light intensity distribution and light efficiency were examined in accordance with the EN ISO 17025:2005 norm for EN13032 norm series and the LM-79 norm.

Up-to-date product info available on our website www.lugbox24.com

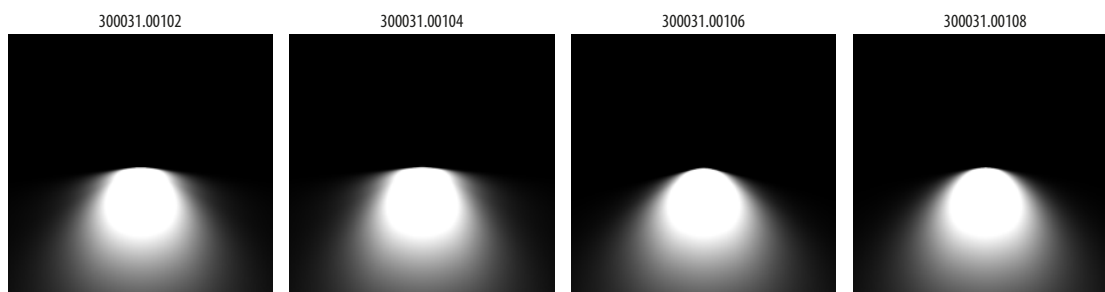
OTHER PICTURES



LIGHT BEAM CURVES



WAY OF LIGHTING



Luminous flux tolerance +/- 10%.

Power tolerance +/- 5%.

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