



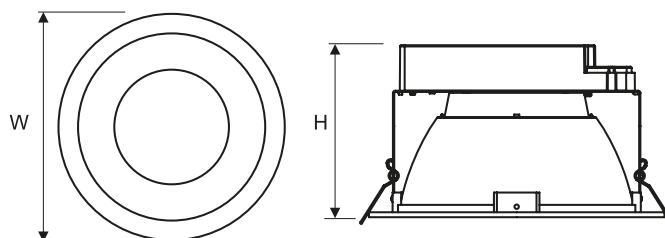
Decorative downlight luminaire for suspended ceilings, degree of water and dust-proof IP20 and IP44, for LED light sources, UGR<19 (selected models).

TECHNICAL DATA	Mounting: in the ceiling, with mounting brackets (included)
	Body: aluminum
	Colour: white
ELECTRICAL DATA	Power: 220-240V 50/60Hz
	Includes light source: yes
	Type of equipment: ED
OPTICAL DATA	Electrical connection: max 3x2,5 mm ² wire
	Light distribution: rotationally-symmetric
	Way of lighting: direct
GENERAL DATA	Reflector: aluminum mat faceted
	Lifetime (L80B10): 50 000 h
	Operating temperature range: 0° C ... +28° C
	Warranty: 3 years
	Application: shopping centers, museums, galleries, exhibitions, exhibitions, offices, hotels, public utility facilities



Code	Replacement of conventional technology [W]	Beam angle	Luminaire power [W]	Lumen luminaire [lm]	Efficacy [lm/W]	Colour temperature [K]	CRI/Ra	Degree of water and dust protection
Protection Class: I								
300031.00001	2x18W (48W)	70°	18	1900	106	3000	≥80	IP20
300031.00002	2x18W (48W)	70°	18	1900	106	4000	≥80	IP20
300031.00003	2x26W (64W)	70°	24	2500	104	3000	≥80	IP20
300031.00004	2x26W (64W)	70°	24	2500	104	4000	≥80	IP20
300031.00005	2x18W (48W)	70°	18	1900	106	3000	≥80	IP20/44
300031.00006	2x18W (48W)	70°	18	1900	106	4000	≥80	IP20/44
300031.00007	2x26W (64W)	70°	24	2500	104	3000	≥80	IP20/44
300031.00008	2x26W (64W)	70°	24	2500	104	4000	≥80	IP20/44
Protection Class: II								
300031.00056	2x42W (102W)	70°	44	3950	90	3000	≥80	IP20
300031.00057	2x42W (102W)	70°	44	4100	93	4000	≥80	IP20
300031.00058	2x42W (102W)	70°	44	3950	90	3000	≥80	IP20/44
300031.00059	2x42W (102W)	70°	44	4100	93	4000	≥80	IP20/44

Code	Dimensions [mm] W H	Mounting dimensions [mm] W	Pallet quantity	Quantity in package	Net weight [kg]
Protection Class: I					
300031.00001	240 140	215	132	1	0.7
300031.00002	240 140	215	132	1	0.7
300031.00003	240 140	215	132	1	0.7
300031.00004	240 140	215	132	1	0.7
300031.00005	240 140	215	132	1	0.7
300031.00006	240 140	215	132	1	0.7
300031.00007	240 140	215	132	1	0.7
300031.00008	240 140	215	132	1	0.7
Protection Class: II					
300031.00056	240 136	215	132	1	1.3



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.

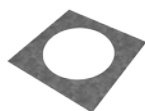
Up-to-date product info available on our website www.lugbox24.com

Code	Dimensions [mm] W H	Mounting dimensions [mm] W	Pallet quantity	Quantity in package	Net weight [kg]
Protection Class: II					
300031.00057	240 136	215	132	1	1.3
300031.00058	240 136	215	132	1	1.3
300031.00059	240 136	215	132	1	1.3

OTHER PICTURES



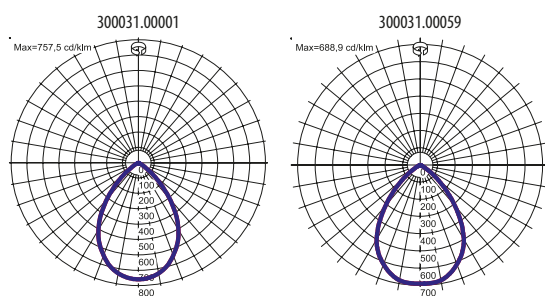
ACCESSORIES



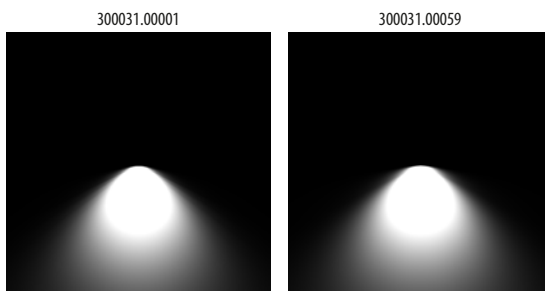
150100.00921

Mounting plate for ceilings with low
mechanical durability

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.

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

OTHER PROJECTS



LUG LED Competence Center, Nowy Kisielin, Poland



Supermarket Intermarche, Czarnków, Poland

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