

## IGSTAR LB LED WIELAND

Group in catalogue: LUGBOX



















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

**TECHNICAL DATA Mounting:** in the ceiling, with mounting brackets (included)

**Body:** aluminum

Colour: white

**ELECTRICAL DATA** Power supply efficiency: >89%

> Power: 220-240V 50/60Hz Includes light source: yes Type of equipment: WIELAND

Electrical connection: WIELAND white GST18i3 plug

OPTICAL DATA Light distribution: circular

Way of lighting: direct

Reflector: aluminum mat faceted

ADDITIONAL INFO Available on request: LED emergency module

Lifetime (L70B50): 50 000 h

**Glow Wire Test:** 

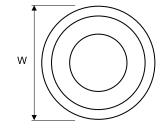
**GENERAL DATA** Warranty: 3 years

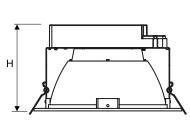
**Application:** shopping centers, museums, galleries, exhibitions, exhibitions, offices, hotels, public utility facilities



Code	Replacement of conventional technology [W]	Power LED [W]	Luminaire power [W]	Lumen LED [lm]	Lumen luminaire [lm]	Efficacy [lm/W]	Colour temperature [K]	CRI/Ra	IK
Degree of wa	ter and dust protection: IP:	20							
300031.00017	2x18W (48W)	16	18	2300	1900	106	3000	≥80	IK10/05
300031.00018	2x18W (48W)	16	18	2300	1900	106	4000	≥80	IK10/05
300031.00019	2x26W (64W)	22	24	3000	2500	104	3000	≥80	IK10/05
300031.00020	2x26W (64W)	22	24	3000	2500	104	4000	≥80	IK10/05
Degree of wa	ter and dust protection: IP:	20/44							
300031.00021	2x18W (48W)	16	18	2300	1900	106	3000	≥80	IK10/05
300031.00022	2x18W (48W)	16	18	2300	1900	106	4000	≥80	IK10/05
300031.00023	2x26W (64W)	22	24	3000	2500	104	3000	≥80	IK10/05
300031.00024	2x26W (64W)	22	24	3000	2500	104	4000	≥80	IK10/05

Code	Dimensions [mm] W H	Mounting dimensions [mm] W	Pallet quantity	Quantity in package	Net weight [kg]							
Degree of water and dust protection: IP20												
300031.00017	240 140	215	132	1	0.7							
300031.00018	240 140	215	132	1	0.7							
300031.00019	240 140	215	132	1	0.7							
300031.00020	240 140	215	132	1	0.7							
Degree of water and dust protection: IP20/44												
300031.00021	240 140	215	132	1	0.7							
300031.00022	240 140	215	132	1	0.7							
300031.00023	240 140	215	132	1	0.7							
300031.00024	240 140	215	132	1	0.7							





Luminous flux tolerance +/- 10%.

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



## **LUGSTAR LB LED WIELAND**

## **OTHER PICTURES**

