

## UGSTAR SPOT LB LED

Group in catalogue: LUGBOX





**ELECTRICAL DATA** 









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) Power supply efficiency: 86% Power: 220-240V 50/60Hz

Includes light source: yes Type of equipment: ED

Electrical connection: max 2x1,5 mm<sup>2</sup> wire

**OPTICAL DATA** Light distribution: omnidirectional

Way of lighting: direct

Reflector: white, aluminum mat faceted

Other remarks: Mounting in ceilings 8-25 mm thick **ADDITIONAL INFO** 

> Lifetime (L70B50): 30 000 h Lifetime (L80B10): 30 000 h Lifetime (TM21 L90B10): 21 500 h

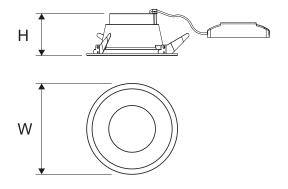
**GENERAL DATA** Warranty: 3 years

> Application: shopping centers, halls, corridors, museums, galleries, exhibitions, exhibitions, offices, hotels, public utility facilities



Code	Power LED [W]	Luminaire power [W]	Lumen LED [lm]	Lumen luminaire [lm]	[lm/W]	Colour temperature [K]	CRI/Ra	Operating temperature range [°C]
Reflector: white	e							
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: alum	inum mat fa	ceted						
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%.

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**

