

Group in catalogue: LUGBOX

220-240V  
50/60 HzIK  
04IP  
20

Modern recessed luminaire for modular suspended ceilings for LED light sources.

## TECHNICAL DATA

**Mounting:** directly in the ceiling construction**Body:** powder-painted steel sheet**Colour:** white

## ELECTRICAL DATA

**Power supply efficiency:** >90%**Power:** 220-240V 50/60Hz**Includes light source:** yes**Type of equipment:** ED

## OPTICAL DATA

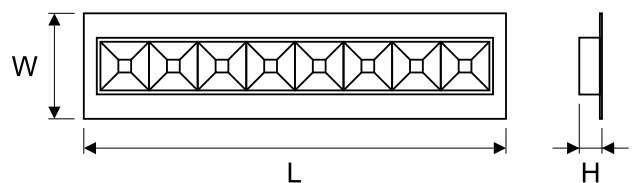
**Electrical connection:** max 3x2,5 mm<sup>2</sup> wire**Light distribution:** symmetric**Way of lighting:** direct

## GENERAL DATA

**Louvers:** aluminum mat, matt white aluminum**Lifetime (L80B10):** 50 000 h**Operating temperature range:** 0° C ... +35° C**Available on request:** DALI**Warranty:** 3 years**Application:** offices, hospitals, laboratories, supermarkets, classrooms, auditorium

Code	Replacement of conventional technology [W]	Luminaire power [W]	Lumen luminaire [lm]	Efficacy [lm/W]	Colour temperature [K]	CRI/Ra	UGR
<b>Louvers: aluminum mat</b>							
300061.00145	2x28W (68W)	38	4100	108	3000	≥80	<17
300061.00146	2x28W (68W)	38	4200	111	4000	≥80	<17
<b>Louvers: matt white aluminum</b>							
300061.00147	2x28W (68W)	38	4150	109	3000	≥80	<17
300061.00148	2x28W (68W)	38	4250	112	4000	≥80	<17

Code	Dimensions [mm] L W H	Mounting dimensions [mm] L W	Pallet quantity	Quantity in package
<b>Louvers: aluminum mat</b>				
300061.00145	1195 295 65	1200 300	44	1
300061.00146	1195 295 65	1200 300	44	1
<b>Louvers: matt white aluminum</b>				
300061.00147	1195 295 65	1200 300	44	1
300061.00148	1195 295 65	1200 300	44	1



## OTHER PICTURES



Luminous flux tolerance +/- 10%.

Power tolerance +/- 5%.

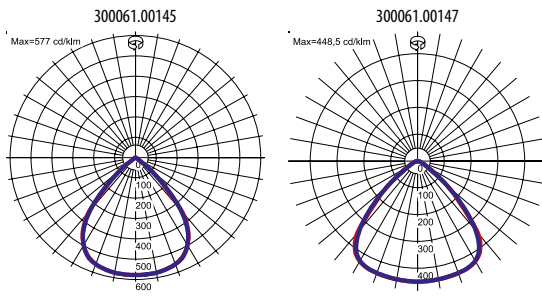
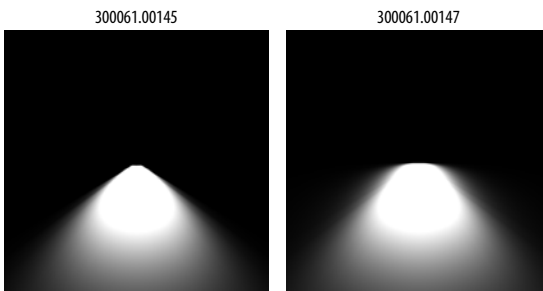
Lighting beam, light intensity distribution and light efficiency were examined in accordance with the EN ISO 17025:2005 norm for EN13032 norm series and the LM-79 norm.

Up-to-date product info and General Warranty Terms available on our website [www.luglightfactory.com](http://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%.

**LIGHT BEAM CURVES****WAY OF LIGHTING**

Luminous flux tolerance +/- 10%.

Power tolerance +/- 5%.

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