

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, EM 3h**Electrical connection:** max 4x2,5 mm² wire

OPTICAL DATA

Light distribution: symmetric**Way of lighting:** direct**Louvers:** aluminum mat, matt white aluminum

GENERAL DATA

Lifetime (L80B10): 50 000 h**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	Emergency kit	Light output in emergency mode [lm]	Operating temperature range [°C]
Louvers: aluminum mat										
300061.00116	3x14W (57W)	29	3150	109	3000	≥80	<17	no	-	0 ... +35
300061.00117	3x14W (57W)	29	3200	110	4000	≥80	<17	no	-	0 ... +35
300061.00118	4x14W (76W)	38	4200	111	3000	≥80	<17	no	-	0 ... +35
300061.00119	4x14W (76W)	38	4300	113	4000	≥80	<17	no	-	0 ... +35
300061.00116B	3x14W (57W)	31	3150	102	3000	≥80	<17	yes	260	0 ... +30
300061.00117B	3x14W (57W)	31	3200	103	4000	≥80	<17	yes	275	0 ... +30
300061.00118B	4x14W (76W)	40	4200	105	3000	≥80	<17	yes	350	0 ... +30
300061.00119B	4x14W (76W)	40	4300	108	4000	≥80	<17	yes	370	0 ... +30
Louvers: matt white aluminum										
300061.00120	3x14W (57W)	29	3200	110	3000	≥80	<17	no	-	0 ... +35
300061.00121	3x14W (57W)	29	3250	112	4000	≥80	<17	no	-	0 ... +35
300061.00122	4x14W (76W)	38	4250	112	3000	≥80	<17	no	-	0 ... +35
300061.00123	4x14W (76W)	38	4350	114	4000	≥80	<17	no	-	0 ... +35
300061.00120B	3x14W (57W)	31	3200	103	3000	≥80	<17	yes	270	0 ... +30
300061.00121B	3x14W (57W)	31	3250	105	4000	≥80	<17	yes	285	0 ... +30
300061.00122B	4x14W (76W)	40	4250	106	3000	≥80	<17	yes	360	0 ... +30
300061.00123B	4x14W (76W)	40	4350	109	4000	≥80	<17	yes	380	0 ... +30

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

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.

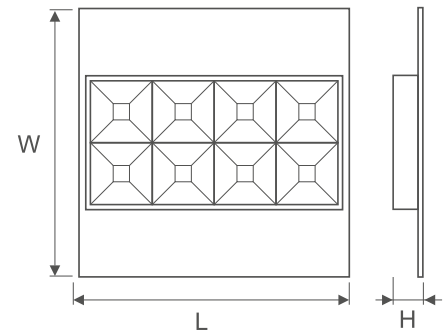
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Code	Dimensions [mm] L W H	Mounting dimensions [mm] L W	Pallet quantity	Quantity in package	Net weight [kg]
Louver: aluminum mat					
300061.00116	595 595 65	600 600	44	1	2.7
300061.00117	595 595 65	600 600	44	1	2.7
300061.00118	595 595 65	600 600	44	1	2.7
300061.00119	595 595 65	600 600	44	1	2.7
300061.00116B	595 595 65	600 600	44	1	3.0
300061.00117B	595 595 65	600 600	44	1	3.0
300061.00118B	595 595 65	600 600	44	1	3.0
300061.00119B	595 595 65	600 600	44	1	3.0

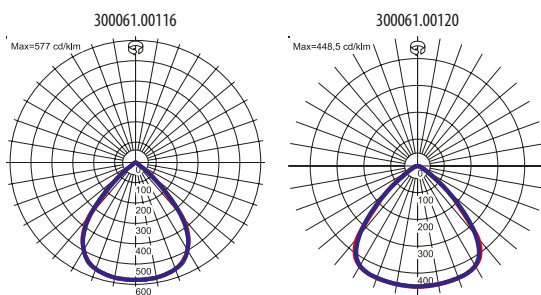
Louver: matt white aluminum

300061.00120	595 595 65	600 600	44	1	2.7
300061.00121	595 595 65	600 600	44	1	2.7
300061.00122	595 595 65	600 600	44	1	2.7
300061.00123	595 595 65	600 600	44	1	2.7
300061.00120B	595 595 65	600 600	44	1	3.0
300061.00121B	595 595 65	600 600	44	1	3.0
300061.00122B	595 595 65	600 600	44	1	3.0
300061.00123B	595 595 65	600 600	44	1	3.0

OTHER PICTURES



LIGHT BEAM CURVES



WAY OF LIGHTING

300061.00116

300061.00120

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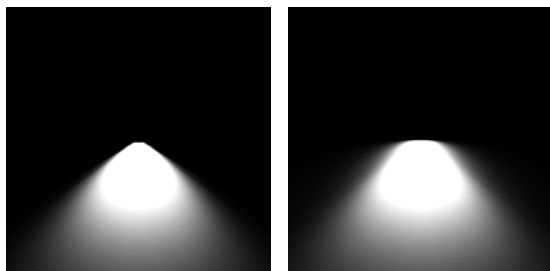
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EN

OFFICE LB LED 600x600 p/t

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24 LUG[®]
7 BOX



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