

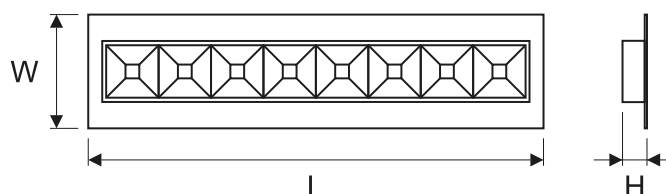
Modern recessed luminaire for modular suspended ceilings for LED light sources.

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
OPTICAL DATA	Electrical connection: max 3x2,5 mm ² wire Light distribution: symmetric Way of lighting: direct
GENERAL DATA	Louvers: mat aluminum, matt white aluminum Lifetime (L70B50): 50 000 h Operating temperature range: 0° C ... +35° C Available on request: DALI Warranty: 3 years Application: offices, hospitals, laboratories, supermarkets, classrooms, auditorium

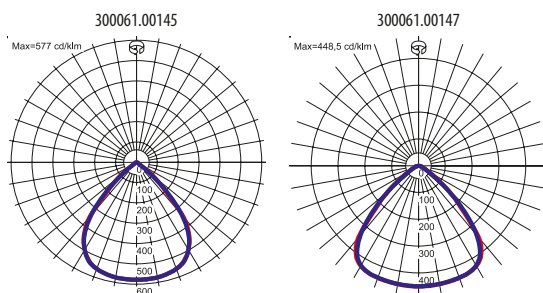


Code	Replacement of conventional technology [W]	Power LED [W]	Luminaire power [W]	Lumen LED [lm]	Lumen luminaire [lm]	Efficacy [lm/W]	Colour temperature [K]	CRI/Ra	UGR
Louvers: mat aluminum									
300061.00145	2x28W (68W)	35	39	4700	3700	95	3000	≥80	<17
300061.00146	2x28W (68W)	35	39	4850	3850	99	4000	≥80	<17
Louvers: matt white aluminum									
300061.00147	2x28W (68W)	35	39	4700	3900	100	3000	≥80	<17
300061.00148	2x28W (68W)	35	39	4850	4050	104	4000	≥80	<17

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



LIGHT BEAM CURVES



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