



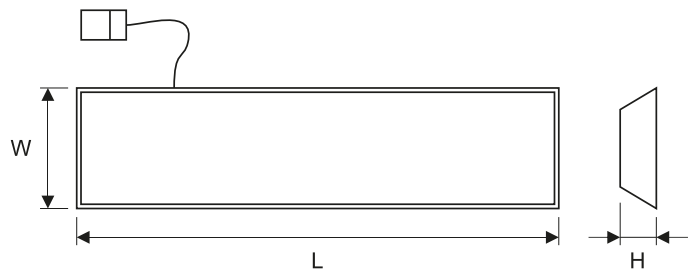
Modern recessed luminaire for LED light sources emitting light with its entire diffuser surface.

TECHNICAL DATA	Mounting: directly in the ceiling construction Body: powder-painted steel sheet Colour: white
ELECTRICAL DATA	Diffuser: opal plexiglass (PLX) Power supply efficiency: 88% Power: 220-240V 50/60Hz Includes light source: yes Type of equipment: ED, DALI Electrical connection: max 2x1,5 mm ² wire, max 4x1,5 mm ² wire
OPTICAL DATA	Light distribution: rotationally-symmetric Way of lighting: direct
ADDITIONAL INFO	Operating temperature range: 0° C ... +40° C Lifetime (TM21 L90B10): 30 000 h Glow Wire Test: 650
GENERAL DATA	Warranty: 3 years Application: offices, classrooms, auditorium



Code	Replacement of conventional technology [W]	Type of equipment	Power LED [W]	Luminaire power [W]	Lumen LED [lm]	Lumen luminaire [lm]	Efficacy [lm/W]	Colour temperature [K]	CRI/Ra
Type: 1200x300									
300061.00174	2x28W T5	ED	35	40	4900	4200	105	3000	≥80
300061.00178	2x28W T5	ED	35	40	5100	4400	110	4000	≥80
300061.00179	2x28W T5	DALI	35	40	4900	4200	105	3000	≥80
300061.00180	2x28W T5	DALI	35	40	5100	4400	110	4000	≥80
Type: 1200x600									
300061.00181	4x28W T5	ED	70	80	9800	8800	110	3000	≥80
300061.00182	4x28W T5	ED	70	80	10200	9200	115	4000	≥80
300061.00183	4x28W T5	DALI	70	80	9800	8800	110	3000	≥80
300061.00184	4x28W T5	DALI	70	80	10200	9200	115	4000	≥80

Code	Dimensions [mm] L W H	Mounting dimensions [mm] L W	Pallet quantity	Quantity in package	Net weight [kg]
Type: 1200x300					
300061.00174	1195 295 80	1200 300	40	1	3.5
300061.00178	1195 295 80	1200 300	40	1	3.5
300061.00179	1195 295 80	1200 300	40	1	3.5
300061.00180	1195 295 80	1200 300	40	1	3.5
Type: 1200x600					
300061.00181	1195 595 80	1200 600	20	1	6.3
300061.00182	1195 595 80	1200 600	20	1	6.3
300061.00183	1195 595 80	1200 600	20	1	6.4
300061.00184	1195 595 80	1200 600	20	1	6.4

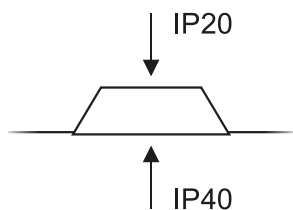


Luminous flux tolerance +/- 10%.

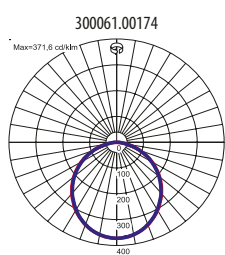
Lighting beam, light intensity distribution and light efficiency were examined in accordance with the EN ISO 17025:2005 norm for EN13032 norm series and the LM-79 norm.

Up-to-date product info available on our website www.lugbox24.com

OTHER PICTURES



LIGHT BEAM CURVES



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.

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