

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, DALI**Electrical connection:** max 4x2,5 mm² wire**OPTICAL DATA****Light distribution:** symmetric**Way of lighting:** direct**Louder:** mat aluminum, matt white aluminum**GENERAL DATA****Lifetime (L80B10):** 50 000 h**Warranty:** 3 years**Application:** offices, hospitals, laboratories, supermarkets, classrooms, auditorium

Code	Power LED [W]	Luminaire power [W]	Lumen LED [lm]	Lumen luminaire [lm]	Efficacy [lm/W]	Colour temperature [K]	CRI/Ra	UGR	Type of equipment	Light output in emergency mode [lm]	Operating temperature range [°C]
Louder: mat aluminum											
300061.00202	34	37	4700	3750	101	3000	≥80	<17	ED	-	0 ... +35
300061.00203	34	37	4900	3900	105	4000	≥80	<17	ED	-	0 ... +35
300061.00204	53	58	7100	5650	97	3000	≥80	<17	ED	-	0 ... +35
300061.00205	53	58	7350	5850	101	4000	≥80	<17	ED	-	0 ... +35
300061.00202B	34	40	4700	3750	94	3000	≥80	<17	EM 3h	175	0 ... +30
300061.00203B	34	40	4900	3900	98	4000	≥80	<17	EM 3h	185	0 ... +30
300061.00204B	53	61	7100	5650	93	3000	≥80	<17	EM 3h	260	0 ... +30
300061.00205B	53	61	7350	5850	96	4000	≥80	<17	EM 3h	275	0 ... +30
300061.00197	34	37	4900	3900	105	4000	≥80	<17	DALI	-	0 ... +35
300061.00200	53	58	7350	5850	101	4000	≥80	<17	DALI	-	0 ... +35
Louder: matt white aluminum											
300061.00217	34	37	4700	3900	105	3000	≥80	<17	ED	-	0 ... +35
300061.00218	34	37	4900	4050	109	4000	≥80	<17	ED	-	0 ... +35
300061.00220	53	58	7100	5900	102	3000	≥80	<17	ED	-	0 ... +35
300061.00221	53	58	7350	6100	105	4000	≥80	<17	ED	-	0 ... +35
300061.00217B	34	40	4700	4050	101	3000	≥80	<17	EM 3h	180	0 ... +30
300061.00218B	34	40	4900	4050	101	4000	≥80	<17	EM 3h	190	0 ... +30
300061.00220B	53	61	7100	5900	97	3000	≥80	<17	EM 3h	270	0 ... +30
300061.00221B	53	61	7350	6100	100	4000	≥80	<17	EM 3h	285	0 ... +30
300061.00219	34	37	4900	4050	109	4000	≥80	<17	DALI	-	0 ... +35
300061.00222	53	58	7350	6100	105	4000	≥80	<17	DALI	-	0 ... +35

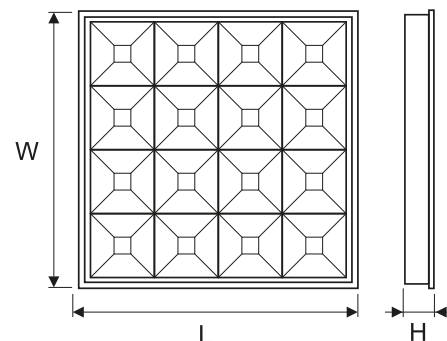
Luminous flux tolerance +/- 10%.

Power tolerance +/- 5%.

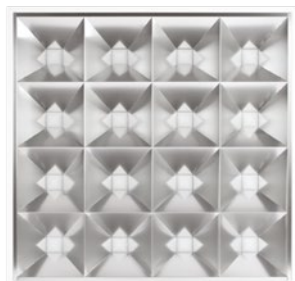
Lighting beam, light intensity distribution and light efficiency were examined in accordance with the EN ISO 17025:2005 norm for EN13032 norm series and the LM-79 norm.

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

Code	Dimensions [mm] L W H	Mounting dimensions [mm] L W	Pallet quantity	Quantity in package	Net weight [kg]
Louwer: mat aluminium					
300061.00202	595 595 65	600 600	44	1	3.0
300061.00203	595 595 65	600 600	44	1	3.0
300061.00204	595 595 65	600 600	44	1	3.0
300061.00205	595 595 65	600 600	44	1	3.0
300061.00202B	595 595 65	600 600	44	1	3.4
300061.00203B	595 595 65	600 600	44	1	3.4
300061.00204B	595 595 65	600 600	44	1	3.4
300061.00205B	595 595 65	600 600	44	1	3.4
300061.00197	595 595 65	600 600	44	1	3.0
300061.00200	595 595 65	600 600	44	1	3.0
Louwer: matt white aluminium					
300061.00217	595 595 65	600 600	44	1	3.0
300061.00218	595 595 65	600 600	44	1	3.0
300061.00220	595 595 65	600 600	44	1	3.0
300061.00221	595 595 65	600 600	44	1	3.0
300061.00217B	595 595 65	600 600	44	1	3.4
300061.00218B	595 595 65	600 600	44	1	3.4
300061.00220B	595 595 65	600 600	44	1	3.4
300061.00221B	595 595 65	600 600	44	1	3.4
300061.00219	595 595 65	600 600	44	1	3.0
300061.00222	595 595 65	600 600	44	1	3.0



OTHER PICTURES



ACCESSORIES



150010.00200

Mounting bracket for plasterboard ceilings

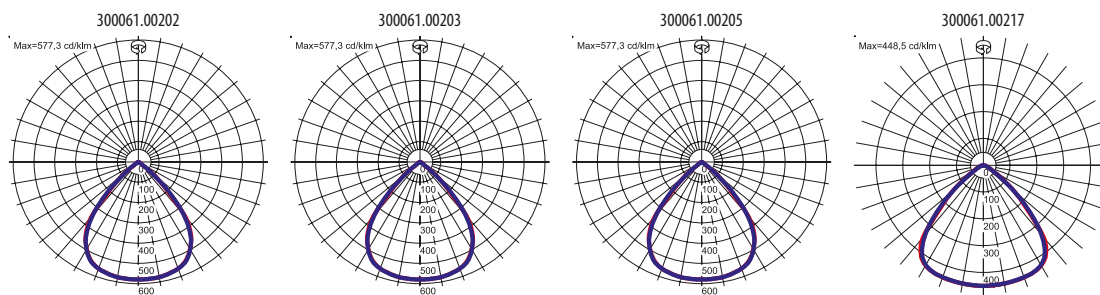
Luminous flux tolerance +/- 10%.

Power tolerance +/- 5%.

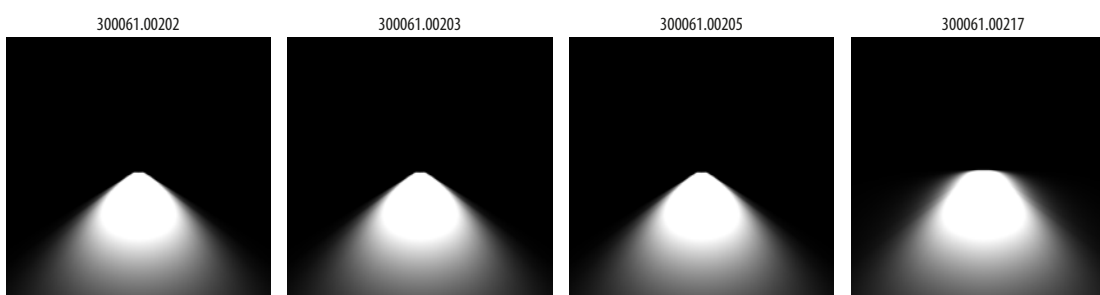
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LIGHT BEAM CURVES



WAY OF LIGHTING



OTHER PROJECTS



LUG LED Competence Center, Nowy Kisielin, Poland

Luminous flux tolerance +/- 10%.

Power tolerance +/- 5%.

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