

Modern LED plafond with IP65.

TECHNICAL DATA	Mounting: directly on the ceiling, surface mounted Body: polycarbonate base Colour: white
ELECTRICAL DATA	Diffuser: polycarbonate Power supply efficiency: >90% Power: 220-240V 50/60Hz Includes light source: yes Type of equipment: ED, radar motion detector, EM 3h
OPTICAL DATA	Electrical connection: max 2x2,5 mm ² wire Light distribution: rotationally-symmetric Way of lighting: direct
GENERAL DATA	Lifetime (L80B10): 50 000 h Lifetime (TM21 L90B10): 30 000 h Other remarks: outdoor use only under a cover, do not expose to direct sunlight and rain Warranty: 3 years Application: public utility facilities, corridors, pathways, hotels

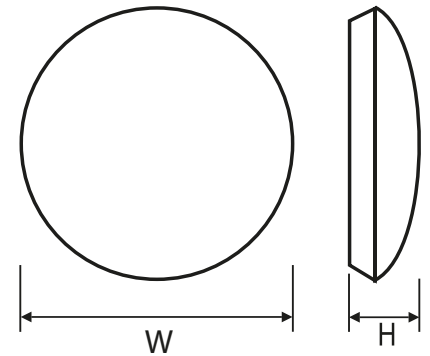


Code	Replacement of conventional technology [W]	Power LED [W]	Luminaire power [W]	Lumen LED	Lumen luminaire [lm]	Efficacy [lm/W]	Colour temperature [K]	CRI/ Ra	Operating temperature range [°C]	Luminaire lifetime
Type of equipment: ED										
300101.00013	1x18W	11	12	1650	1050	88	3000	≥80	-20 ... +50	30000
300101.00014	1x18W	11	12	1700	1100	92	4000	≥80	-20 ... +50	30000
300101.00015	2x18W	17	19	2500	1750	92	3000	≥80	-20 ... +35	50000
300101.00016	2x18W	17	19	2600	1800	95	4000	≥80	-20 ... +35	50000
300101.00017	2x26W	22	24	3250	2150	90	3000	≥80	-20 ... +30	30000
300101.00018	2x26W	22	24	3400	2200	92	4000	≥80	-20 ... +30	30000
Type of equipment: radar motion detector										
300101.00019	1x18W	11	13	1650	1050	81	3000	≥80	-20 ... +50	30000
300101.00020	1x18W	11	13	1700	1100	85	4000	≥80	-20 ... +50	30000
300101.00021	2x18W	17	20	2500	1750	88	3000	≥80	-20 ... +30	50000
300101.00022	2x18W	17	20	2600	1800	90	4000	≥80	-20 ... +30	50000
300101.00023	2x26W	22	25	3250	2150	86	3000	≥80	-20 ... +30	30000
300101.00024	2x26W	22	25	3400	2200	88	4000	≥80	-20 ... +30	30000
Type of equipment: EM 3h										
300101.00013B	1x18W	11	15	1650	1050	70	3000	≥80	-20 ... +40	30000
300101.00014B	1x18W	11	15	1700	1100	73	4000	≥80	-20 ... +40	30000
300101.00015B	2x18W	17	21	2500	1750	83	3000	≥80	-20 ... +35	50000
300101.00016B	2x18W	17	21	2600	1800	86	4000	≥80	-20 ... +35	50000
300101.00017B	2x26W	22	27	3250	2150	80	3000	≥80	-20 ... +30	30000
300101.00018B	2x26W	22	27	3400	2200	81	4000	≥80	-20 ... +30	30000

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

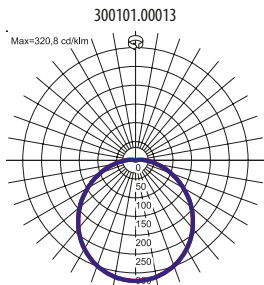
Code	Dimensions [mm] W H	Mounting dimensions [mm] W H	Pallet quantity	Quantity in package	Net weight [kg]
Type of equipment: ED					
300101.00013	350 128	161 161	66	1	1.7
300101.00014	350 128	161 161	66	1	1.7
300101.00015	350 128	161 161	66	1	1.7
300101.00016	350 128	161 161	66	1	1.7
300101.00017	350 128	161 161	66	1	1.7
300101.00018	350 128	161 161	66	1	1.7
Type of equipment: radar motion detector					
300101.00019	350 128	161 161	66	1	1.8
300101.00020	350 128	161 161	66	1	1.8
300101.00021	350 128	161 161	66	1	1.8
300101.00022	350 128	161 161	66	1	1.8
300101.00023	350 128	161 161	66	1	1.8
300101.00024	350 128	161 161	66	1	1.8
Type of equipment: EM 3h					
300101.00013B	350 128	161 161	66	1	1.7
300101.00014B	350 128	161 161	66	1	1.7
300101.00015B	350 128	161 161	66	1	1.7
300101.00016B	350 128	161 161	66	1	1.7
300101.00017B	350 128	161 161	66	1	1.7
300101.00018B	350 128	161 161	66	1	1.7



OTHER PICTURES



LIGHT BEAM CURVES



Luminous flux tolerance +/- 10%.

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