

220-240V
50/60 HzIK
10IP
54

Modern plafond supplied with LED light sources.

TECHNICAL DATA

Mounting: directly on the ceiling**Body:** ABS plastic**Colour:** white**Diffuser:** polycarbonate

ELECTRICAL DATA

Power supply efficiency: 86%**Power:** 220-240V 50/60Hz**Includes light source:** yes**Type of equipment:** ED, radar motion detector, EM 3h**Electrical connection:** max 2x1,5 mm² wire

OPTICAL DATA

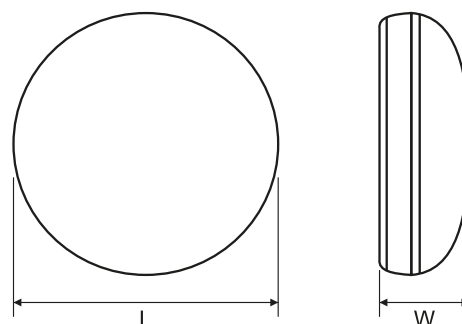
Light distribution: rotationally-symmetric**Way of lighting:** direct

GENERAL DATA

Lifetime (TM21 L90B10): 30 000 h**Operating temperature range:** 0° C ... +25° C**Warranty:** 3 years**Application:** public utility facilities, halls, staircases, corridors, hotels

Code	Replacement of conventional technology [W]	Luminaire power [W]	Lumen luminaire [lm]	Light output in emergency mode [lm]	Efficacy [lm/W]	Colour temperature [K]	CRI/Ra
Type of equipment: ED							
300101.00001	100W (100W)	9	800	-	89	3000	≥80
300101.00002	100W (100W)	9	850	-	94	4000	≥80
300101.00003	150W (150W)	11	1100	-	100	3000	≥80
300101.00004	150W (150W)	11	1150	-	105	4000	≥80
Type of equipment: radar motion detector							
300101.00005	100W (100W)	10	800	-	80	3000	≥80
300101.00006	100W (100W)	10	850	-	85	4000	≥80
300101.00007	150W (150W)	12	1100	-	92	3000	≥80
300101.00008	150W (150W)	12	1150	-	96	4000	≥80
Type of equipment: EM 3h							
300101.00001B	100W (100W)	11	800	250	73	3000	≥80
300101.00002B	100W (100W)	11	850	250	77	4000	≥80
300101.00003B	150W (150W)	13	1100	250	85	3000	≥80
300101.00004B	150W (150W)	13	1150	250	88	4000	≥80

Code	Dimensions [mm] L W	Pallet quantity	Quantity in package	Net weight [kg]
Type of equipment: ED				
300101.00001	265 95	120	1	0.7
300101.00002	265 95	120	1	0.7
300101.00003	265 95	120	1	0.7
300101.00004	265 95	120	1	0.7
Type of equipment: radar motion detector				
300101.00005	265 95	120	1	0.8
300101.00006	265 95	120	1	0.8
300101.00007	265 95	120	1	0.8



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.

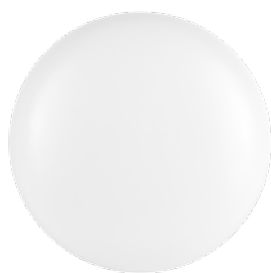
Up-to-date product info and General Warranty Terms available on our website www.luglightfactory.com

Detailed information on luminous fluxes and powers for individual indexes are indicated on the product data sheet.

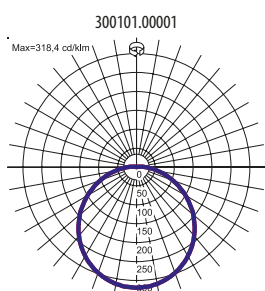
The parameters in the data sheet are given for Ta=25°C.

Code	Dimensions [mm] L W	Pallet quantity	Quantity in package	Net weight [kg]
Type of equipment: radar motion detector				
300101.00008	265 95	120	1	0.8
Type of equipment: EM 3h				
300101.00001B	265 95	120	1	1.2
300101.00002B	265 95	120	1	1.2
300101.00003B	265 95	120	1	1.2
300101.00004B	265 95	120	1	1.2

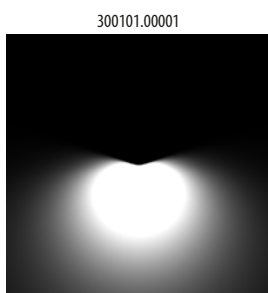
OTHER PICTURES



LIGHT BEAM CURVES



WAY OF LIGHTING



Luminous flux tolerance +/- 10%.

Power tolerance +/- 5%.

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