

Hermetic LED luminaire, water-jet protected, dedicated to use in industrial environments.

TECHNICAL DATA	Mounting: directly on the ceiling, suspended, with mounting brackets (included) Body: polycarbonate Colour: gray Diffuser: polycarbonate
ELECTRICAL DATA	Power supply efficiency: >91% Power: 220-240V 50/60Hz Includes light source: yes Type of equipment: STANDARD, EM 3h, DALI, STANDARD + TW 5x2,5 mm ² Electrical connection: tight connector 3x2,5 mm ² , max 4x1,5 mm ² wire
OPTICAL DATA	Light distribution: rotationally-symmetric Way of lighting: direct
ADDITIONAL INFO	Other remarks: outdoor use only under a cover, do not expose to direct sunlight and rain Additional equipment: stainless steel clips Lifetime (L80B10): 60 000 h Glow Wire Test: 750°C
GENERAL DATA	Warranty: 3 years Application: parking areas, production halls, electricity plants, roofing



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]	Emergency kit
Type of equipment: STANDARD										
300090.00002	2x36W (82W)	32	35	4900	4300	123	4000	≥80	-20 ... +35	no
300090.00004	2x58W (128W)	47	51	7100	6300	124	4000	≥80	-20 ... +35	no
300090.00053	2x80W (184W)	72	77	11500	10000	130	4000	≥80	-20 ... +35	no
300090.00062	2x58W (128W)	40	45	7100	6050	134	4000	≥80	-20 ... +35	no
Type of equipment: STANDARD, EM 3h										
300090.00062B	2x58W (128W)	40	53	7100	6050	114	4000	≥80	0 ... +35	yes
Type of equipment: DALI										
300090.00015	2x36W (82W)	32	35	4900	4300	123	4000	≥80	-20 ... +35	no
300090.00017	2x58W (128W)	47	51	7100	6300	124	4000	≥80	-20 ... +35	no
300090.00055	2x80W (184W)	72	77	11500	10000	130	4000	≥80	-20 ... +35	no
300090.00070	2x58W (128W)	40	45	7100	6050	134	4000	≥80	-20 ... +35	no
Type of equipment: STANDARD + TW 5x2,5 mm²										
300090.00006	2x36W (82W)	32	35	4900	4300	123	4000	≥80	-20 ... +35	no
300090.00008	2x58W (128W)	47	51	7100	6300	124	4000	≥80	-20 ... +35	no
300090.00056	2x80W (184W)	72	77	11500	10000	130	4000	≥80	-20 ... +35	no

Code	Dimensions [mm] L W H	Mounting dimensions [mm] D	Pallet quantity	Quantity in package	Net weight [kg]
Type of equipment: STANDARD					
300090.00002	1340 84 99	800	120	1	1.7
300090.00004	1340 84 99	800	120	1	1.7
300090.00053	1650 134 99	1100	60	1	2.8
300090.00062	1650 134 99	1100	60	1	2.8



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] L W H	Mounting dimensions [mm] D	Pallet quantity	Quantity in package	Net weight [kg]
Type of equipment: STANDARD,EM 3h					
300090.00062B	1585 134 99	1100	60	1	3.3
Type of equipment: DALI					
300090.00015	1340 84 99	800	120	1	1.7
300090.00017	1340 84 99	800	120	1	1.7
300090.00055	1650 134 99	1100	60	1	2.8
300090.00070	1650 134 99	1100	60	1	2.8
Type of equipment: STANDARD + TW 5x2,5 mm²					
300090.00006	1340 84 99	800	120	1	1.8
300090.00008	1340 84 99	800	120	1	1.8
300090.00056	1749 134 99	1100	60	1	3.0

OTHER PICTURES

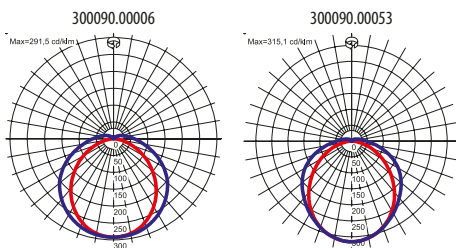


Stucchi connector

ACCESSORIES

Through wiring luminaire line end cap (STANDARD + TW5x2,5 mm²)

LIGHT BEAM CURVES



Luminous flux tolerance +/- 10%.

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OTHER PROJECTS



Everest Fitness, Zielona Gora, Poland

Farutex, Zielona Góra, Poland

LUG Research and Production Centre, Nowy Kisielin, Poland