

Industrial luminaire for LED light sources.

TECHNICAL DATA

Mounting: surface mounted, in the ceiling, with mounting frame (sold separately), suspended, manufacturer does not provide suspension components

Body: high pressure die-cast aluminum

Colour: gray

Diffuser: tempered glass

ELECTRICAL DATA

Power supply efficiency: 90%

Power: 120-270V 50Hz

Includes light source: yes

Type of equipment: ED, DALI

Electrical connection: max 3x2,5 mm² wire, max 5x2,5 mm² wire

OPTICAL DATA

Light distribution: rotationally-symmetric

Way of lighting: direct

Type of optic: lens

ADDITIONAL INFO

Additional information: Ball impact resistance

Other remarks: Available with limited glance.

Lifetime (L70B50): 100 000 h

Lifetime (L80B10): 60 000 h

Lifetime (TM21 L90B10): 40 000 h

GENERAL DATA

Warranty: 3 years + 2 years after project registration

Application: warehouses, logistics centers, industrial facilities, sport facilities, roofing, outdoor installation without roof on special request (index extension: .985)



Code	Power LED [W]	Luminaire power [W]	Lumen LED [lm]	Lumen luminaire [lm]	Efficacy [lm/W]	Colour temperature [K]	CRI/Ra	Operating temperature range [°C]
Type of equipment: ED								
090352.5L01.01X	103	113	11000	9900	88	4000	≥80	-30 ... +35
090352.5L02.01X	103	113	12500	11250	100	4000	≥70	-30 ... +35
090352.5L03.01X	103	113	13300	12000	106	5700	≥70	-30 ... +35
090352.5L04.01X	103	113	13300	12000	106	6500	≥70	-30 ... +35
090352.5L05.01X	136	147	14700	13200	90	4000	≥80	-30 ... +40
090352.5L06.01X	136	147	16700	15000	102	4000	≥70	-30 ... +40
090352.5L07.01X	136	147	17700	15900	108	5700	≥70	-30 ... +40
090352.5L08.01X	136	147	17700	15900	108	6500	≥70	-30 ... +40
090352.5L09.01X	170	184	18350	16500	90	4000	≥80	-30 ... +35
090352.5L10.01X	170	184	20850	19000	103	4000	≥70	-30 ... +35
090352.5L11.01X	170	184	22150	20000	109	5700	≥70	-30 ... +35
090352.5L12.01X	170	184	22150	20000	109	6500	≥70	-30 ... +35
Type of equipment: DALI								
090352.3L01.01X	103	109	11000	9900	91	4000	≥80	-30 ... +50
090352.3L02.01X	103	109	12500	11250	103	4000	≥70	-30 ... +50
090352.3L03.01X	103	109	13300	12000	110	5700	≥70	-30 ... +50
090352.3L04.01X	103	109	13300	12000	110	6500	≥70	-30 ... +50
090352.3L05.01X	136	144	14700	13200	92	4000	≥80	-30 ... +40
090352.3L06.01X	136	144	16700	15000	104	4000	≥70	-30 ... +40
090352.3L07.01X	136	144	17700	15900	110	5700	≥70	-30 ... +40
090352.3L08.01X	136	144	17700	15900	110	6500	≥70	-30 ... +40
090352.3L09.01X	170	177	18350	16500	93	4000	≥80	-30 ... +35
090352.3L10.01X	170	177	20850	19000	107	4000	≥70	-30 ... +35

Outdoor installation without roof on special request (index extension: .985).

* - luminaire with reduced UGR

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.luglightfactory.com

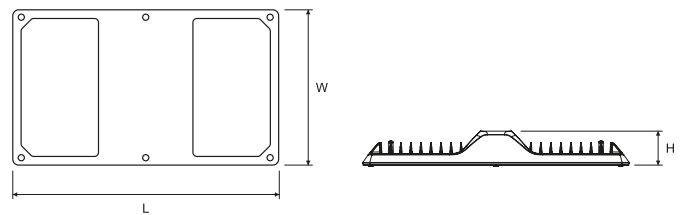
Code	Power LED [W]	Luminaire power [W]	Lumen LED [lm]	Lumen luminaire [lm]	Efficacy [lm/W]	Colour temperature [K]	CRI/Ra	Operating temperature range [°C]
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Code	Type of luminaires	Beam angle
090352.5L01.01	985	1 55° 3 110° 4 120x40° 6 70°*

985 Luminaires for outdoor installation without roof on special request

Code	Dimensions [mm] L W H	Mounting dimensions [mm] L	Pallet quantity	Quantity in package	Net weight [kg]
Type of equipment: ED					
090352.5L01.01X	515 345 90	430	30	1	6.5
090352.5L02.01X	515 345 90	430	30	1	6.5
090352.5L03.01X	515 345 90	430	30	1	6.5
090352.5L04.01X	515 345 90	430	30	1	6.5
090352.5L05.01X	515 345 90	430	30	1	6.5
090352.5L06.01X	515 345 90	430	30	1	6.5
090352.5L07.01X	515 345 90	430	30	1	6.5
090352.5L08.01X	515 345 90	430	30	1	6.5
090352.5L09.01X	515 345 90	430	30	1	6.5
090352.5L10.01X	515 345 90	430	30	1	6.5
090352.5L11.01X	515 345 90	430	30	1	6.5
090352.5L12.01X	515 345 90	430	30	1	6.5

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OTHER PICTURES

reddot award 2017
winner

**ACCESSORIES**

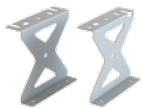
150020.00821

Adjustable mounting bracket



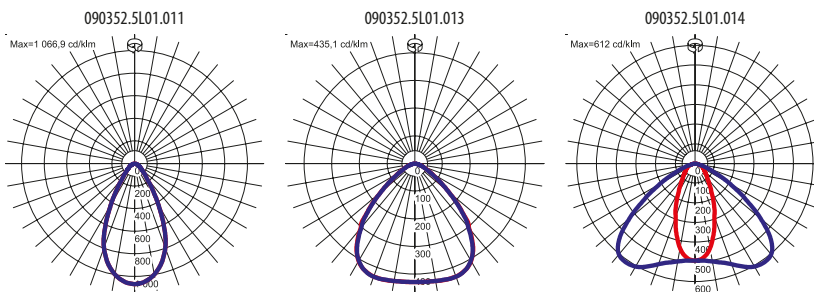
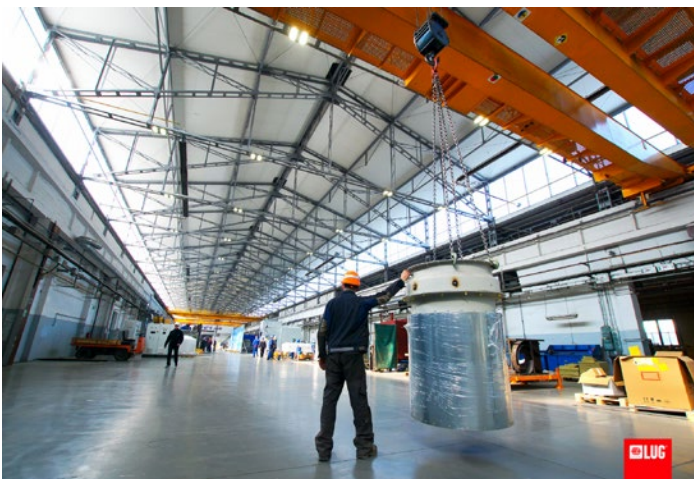
150021.00917

Frame for recessed mounting



150020.00824

Bracket for surface mounting

LIGHT BEAM CURVES**OTHER PROJECTS**

Seco Warwick, Swiebodzin, Poland

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