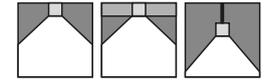


220-240V  
50/60 HzIK  
07IP  
66

Industrial luminaire for LED light sources with high efficiency up to 149 lm/W.

#### TECHNICAL DATA

**Mounting:** surface mounted, in the ceiling, with mounting frame (sold separately), suspended, on chains (on request), for hanging on a cable, with special mounting bracket (on request)

**Body:** high pressure die-cast aluminum

**Colour:** gray

**Diffuser:** tempered glass

#### ELECTRICAL DATA

**Power supply efficiency:** 90%

**Power:** 220-240V 50/60Hz

**Includes light source:** yes

**Type of equipment:** ED, DALI

**Electrical connection:** max 3x2,5 mm<sup>2</sup> wire, max 5x2,5 mm<sup>2</sup> wire

#### OPTICAL DATA

**Light distribution:** rotationally-symmetric

**Way of lighting:** direct

**Type of optic:** lens

#### GENERAL DATA

**Lifetime (L80B10):** 100 000 h

**Additional information:** Ball impact resistance. The possibility of using one or more power supplies in the luminaire.

**Warranty:** 5 years

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



Code	Luminaire power [W]	Lumen luminaire [lm]	Efficacy [lm/W]	Colour temperature [K]	CRI/Ra	Operating temperature range [°C]
<b>Type: HIGH EFFICACY</b>						
090432.XL04.01X	105	14000	133	4000	≥80	-40 ... +45
090432.XL01.01X	105	14250	136	4000	≥70	-40 ... +45
090432.XL05.01X	138	18450	134	4000	≥80	-40 ... +45
090432.XL02.01X	138	19650	142	4000	≥70	-40 ... +45
090432.XL06.01X	174	22750	131	4000	≥80	-40 ... +40
090432.XL03.01X	174	24200	139	4000	≥70	-40 ... +40
<b>Type: Standard luminaire</b>						
090352.XL01.01X	105	11800	112	4000	≥80	-40 ... +45
090352.XL02.01X	105	13000	124	4000	≥70	-40 ... +45
090352.XL03.01X	105	13000	124	5700	≥70	-40 ... +45
090352.XL04.01X	105	13000	124	6500	≥70	-40 ... +45
090352.XL05.01X	138	16300	118	4000	≥80	-40 ... +45
090352.XL06.01X	138	17950	130	4000	≥70	-40 ... +45
090352.XL07.01X	138	17950	130	5700	≥70	-40 ... +45
090352.XL08.01X	138	17950	130	6500	≥70	-40 ... +45
090352.XL09.01X	175	20100	115	4000	≥80	-40 ... +40
090352.XL10.01X	175	22100	126	4000	≥70	-40 ... +40
090352.XL11.01X	175	22100	126	5700	≥70	-40 ... +40
090352.XL12.01X	175	22100	126	6500	≥70	-40 ... +40

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

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.

Manufacturer does not provide suspension components.

Up-to-date product info and General Warranty Terms available on our website [www.luglightfactory.com](http://www.luglightfactory.com)

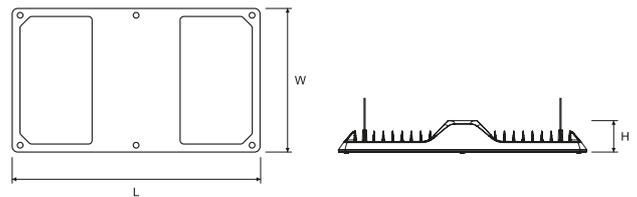
Detailed information on luminous fluxes and powers for individual indexes are indicated on the product data sheet.

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

090352. [ ] L01.01 [ ] . 985

- Type of luminaires  
985 Luminaires for outdoor mounting without roof on special request
- Beam angle
- 1 55°
  - 3 110°
  - 4 120x40°
  - 8 15°
  - 9 25°
- Type of equipment
- 5 ED
  - 3 DALI

Code	Dimensions [mm] L W H	Mounting dimensions [mm] L	Pallet quantity	Quantity in package	Net weight [kg]
<b>Type: HIGH EFFICACY</b>					
090432.XL04.01X	515 345 90	430	40	1	6.5
090432.XL01.01X	515 345 90	430	40	1	6.5
090432.XL05.01X	515 345 90	430	40	1	6.5
090432.XL02.01X	515 345 90	430	40	1	6.5
090432.XL06.01X	515 345 90	430	40	1	6.5
090432.XL03.01X	515 345 90	430	40	1	6.5
<b>Type: Standard luminaire</b>					
090352.XL01.01X	515 345 90	430	40	1	6.5
090352.XL02.01X	515 345 90	430	40	1	6.5
090352.XL03.01X	515 345 90	430	40	1	6.5
090352.XL04.01X	515 345 90	430	40	1	6.5
090352.XL05.01X	515 345 90	430	40	1	6.5
090352.XL06.01X	515 345 90	430	40	1	6.5
090352.XL07.01X	515 345 90	430	40	1	6.5
090352.XL08.01X	515 345 90	430	40	1	6.5
090352.XL09.01X	515 345 90	430	40	1	6.5
090352.XL10.01X	515 345 90	430	40	1	6.5
090352.XL11.01X	515 345 90	430	40	1	6.5
090352.XL12.01X	515 345 90	430	40	1	6.5



## OTHER PICTURES



Luminaire suspended on a cable with a special mounting bracket - bottom view      Luminaire suspended on a cable with a special mounting bracket - top view

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

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.

Manufacturer does not provide suspension components.

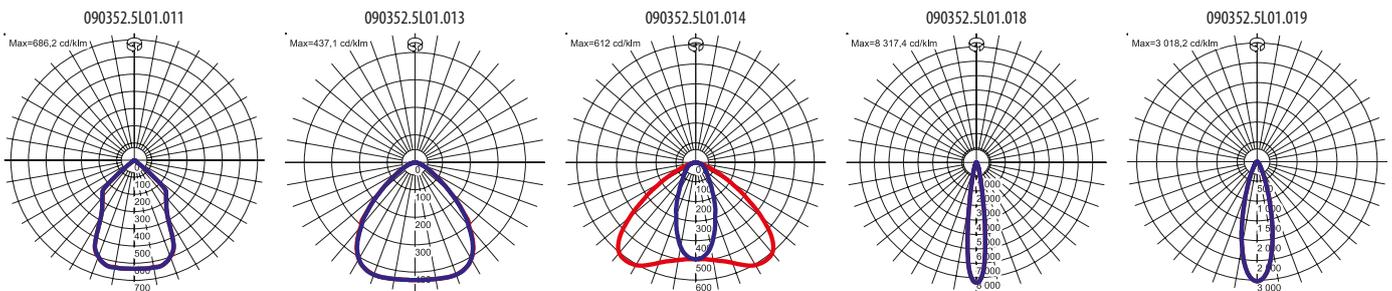
Up-to-date product info and General Warranty Terms available on our website [www.luglightfactory.com](http://www.luglightfactory.com)

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.

**ACCESSORIES**

	150020.00821	Adjustable mounting bracket		150010.00973	Suspended frame for connecting two CRUISER 2 LED or CRUISER 2 LB LED luminaires
	150020.00957	Adjustable mounting bracket for mounting without roof		150020.00990	Mounting bracket for hanging CRUISER 2 LED/CRUISER 2 LB LED luminaires on a cable
	150020.00824	Bracket for surface mounting			
	150020.00956	Bracket for surface mounting without roof			
	150021.00917	Frame for recessed mounting			
	150021.00941	Frame for recessed mounting without roof			

**LIGHT BEAM CURVES****WAY OF LIGHTING**

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

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.

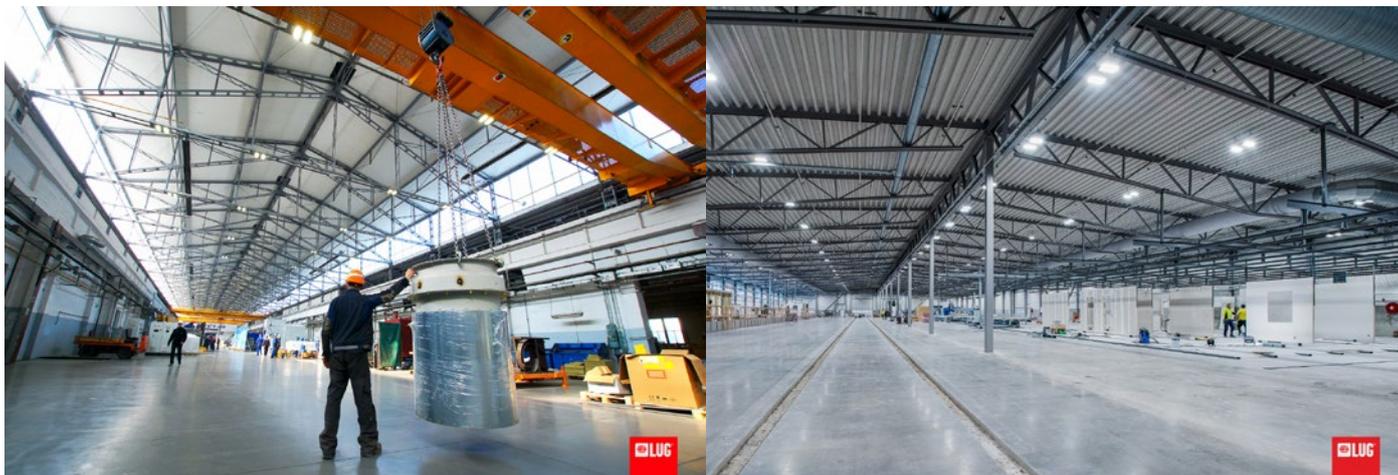
Manufacturer does not provide suspension components.

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## OTHER PROJECTS



Seco Warwick, Swiebodzin, Poland

Eksjöhus, Sweden

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

Luminous flux tolerance +/- 10%.

Power tolerance +/- 5%.

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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  $T_a=25^{\circ}\text{C}$ .