

Modern floodlight for LED light source.

TECHNICAL DATA

Mounting: on the adjustable holder, on the substrate

Body: high pressure die-cast aluminum

Lateral Surface Wind Exposed: 0.163 m²

Colour: gray

Diffuser: tempered glass

ELECTRICAL DATA

Power supply efficiency: >92%

Power: 220-240V 50/60Hz

Includes light source: yes

Type of equipment: STANDARD, EASY CONNECT

Electrical connection: max 3x2,5 mm² wire

OPTICAL DATA

Light distribution: circular, asymmetric-narrow, asymmetric-wide

Way of lighting: direct

Type of optic: lens

GENERAL DATA

Lifetime (L80B10): 100 000 h

Available on request: LLOC, DALI, DIM 1..10V

Warranty: 5 years

Application: industrial facilities, warehouses, metro, parking areas, facades



Code	Beam angle	Luminaire power [W]	Lumen luminaire [lm]	Efficacy [lm/W]	Colour temperature [K]	CRI/Ra	Operating temperature range [°C]
Type: High efficacy							
120202.5L091.1X	25°	155	22500	145	4000	>70	-40 ... +35
120202.5L091.2X	50°	155	22900	148	4000	>70	-40 ... +35
120202.5L091.3X	asymmetric-narrow	155	23100	149	4000	>70	-40 ... +35
120202.5L091.4X	asymmetric-wide	155	22100	143	4000	>70	-40 ... +35
Type: Standard luminaire							
120202.5L011.1X	25°	155	20250	131	4000	>70	-40 ... +35
120202.5L021.1X	25°	155	20250	131	5700	>70	-40 ... +35
120202.5L031.1X	25°	155	20250	131	6500	>70	-40 ... +35
120202.5L011.2X	50°	155	19700	127	4000	>70	-40 ... +35
120202.5L021.2X	50°	155	19700	127	5700	>70	-40 ... +35
120202.5L031.2X	50°	155	19700	127	6500	>70	-40 ... +35
120202.5L011.3X	asymmetric-narrow	155	19350	125	4000	>70	-40 ... +35
120202.5L021.3X	asymmetric-narrow	155	19350	125	5700	>70	-40 ... +35
120202.5L031.3X	asymmetric-narrow	155	19350	125	6500	>70	-40 ... +35
120202.5L011.4X	asymmetric-wide	155	19100	123	4000	>70	-40 ... +35
120202.5L021.4X	asymmetric-wide	155	19100	123	5700	>70	-40 ... +35
120202.5L031.4X	asymmetric-wide	155	19100	123	6500	>70	-40 ... +35

120202.5L011.1



Type of equipment

1 STANDARD

2 EASY CONNECT

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.

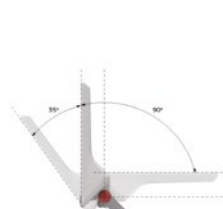
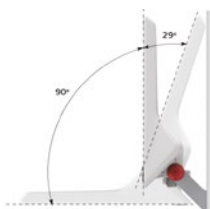
The parameters in the data sheet are given for Ta=25°C.

Code	Dimensions [mm] L W H	Pallet quantity	Quantity in package	Net weight [kg]
Type: High efficacy				
120202.5L091.1X	403 405 95	24	3	8.8
120202.5L091.2X	403 405 95	24	3	8.8
120202.5L091.3X	403 405 95	24	3	8.8
120202.5L091.4X	403 405 95	24	3	8.8
Type: Standard luminaire				
120202.5L011.1X	403 405 95	24	3	8.8
120202.5L021.1X	403 405 95	24	3	8.8
120202.5L031.1X	403 405 95	24	3	8.8
120202.5L011.2X	403 405 95	24	3	8.8
120202.5L021.2X	403 405 95	24	3	8.8
120202.5L031.2X	403 405 95	24	3	8.8
120202.5L011.3X	403 405 95	24	3	8.8
120202.5L021.3X	403 405 95	24	3	8.8
120202.5L031.3X	403 405 95	24	3	8.8
120202.5L011.4X	403 405 95	24	3	8.8
120202.5L021.4X	403 405 95	24	3	8.8
120202.5L031.4X	403 405 95	24	3	8.8

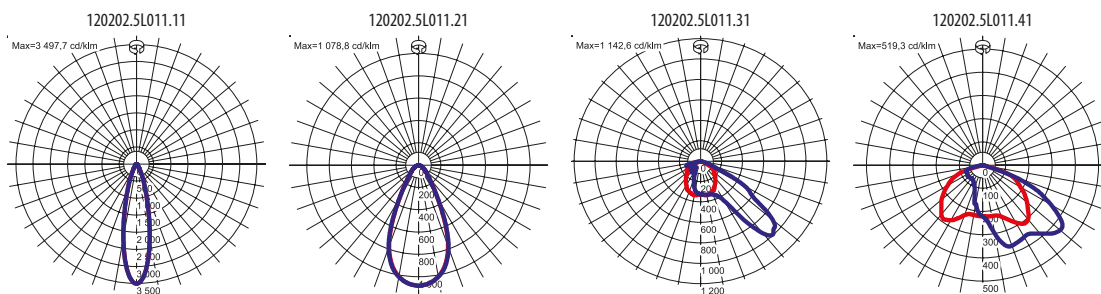
OTHER PICTURES



EASY CONNECT



LIGHT BEAM CURVES



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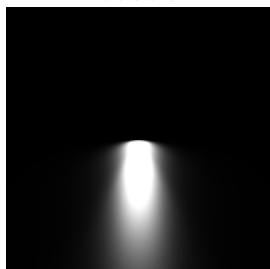
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The parameters in the data sheet are given for Ta=25°C.

WAY OF LIGHTING

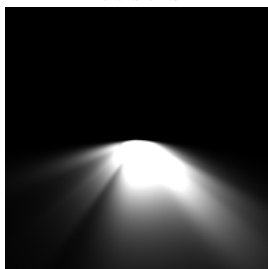
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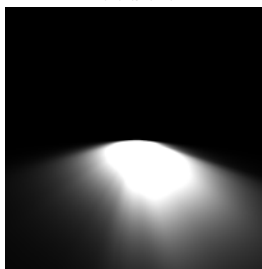
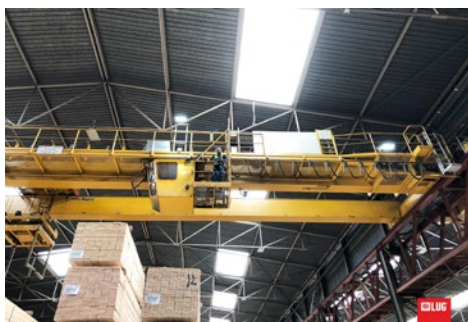
120202.SL011.21



120202.SL011.31



120202.SL011.41

**OTHER PROJECTS**

Houtgroep van Drimmelen te Zwijndrecht, The Netherlands



Qubus Hotel, Gorzów Wlkp., Poland



Aquapark Trzy Fale, Słupsk, Poland

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