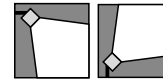


220-240V
50/60 HzIK
09IP
65

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:** roads, 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							
120202.5L121.1X	25°	77	12550	163	4000	>70	-40 ... +35
120202.5L131.1X	25°	107	16800	157	4000	>70	-40 ... +35
120202.5L091.1X	25°	155	24200	156	4000	>70	-40 ... +35
120202.5L121.2X	50°	77	12300	160	4000	>70	-40 ... +35
120202.5L131.2X	50°	107	16600	155	4000	>70	-40 ... +35
120202.5L091.2X	50°	155	23950	155	4000	>70	-40 ... +35
120202.5L121.3X	asymmetric-narrow	77	12600	164	4000	>70	-40 ... +35
120202.5L131.3X	asymmetric-narrow	107	16900	158	4000	>70	-40 ... +35
120202.5L091.3X	asymmetric-narrow	155	24400	157	4000	>70	-40 ... +35
120202.5L121.4X	asymmetric-wide	77	11950	155	4000	>70	-40 ... +35
120202.5L131.4X	asymmetric-wide	107	16100	150	4000	>70	-40 ... +35
120202.5L091.4X	asymmetric-wide	155	23250	150	4000	>70	-40 ... +35
Type: Standard luminaire							
120202.5L011.1X	25°	155	21250	137	4000	>70	-40 ... +35
120202.5L021.1X	25°	155	21250	137	5700	>70	-40 ... +35
120202.5L031.1X	25°	155	20250	131	6500	>70	-40 ... +35
120202.5L011.2X	50°	155	20700	134	4000	>70	-40 ... +35
120202.5L021.2X	50°	155	20700	134	5700	>70	-40 ... +35
120202.5L031.2X	50°	155	19700	127	6500	>70	-40 ... +35
120202.5L011.3X	asymmetric-narrow	155	20300	131	4000	>70	-40 ... +35
120202.5L021.3X	asymmetric-narrow	155	20300	131	5700	>70	-40 ... +35
120202.5L031.3X	asymmetric-narrow	155	19350	125	6500	>70	-40 ... +35
120202.5L011.4X	asymmetric-wide	155	20050	129	4000	>70	-40 ... +35
120202.5L021.4X	asymmetric-wide	155	20050	129	5700	>70	-40 ... +35
120202.5L031.4X	asymmetric-wide	155	19100	123	6500	>70	-40 ... +35

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.

Colour temperature tolerance +/- 5%.

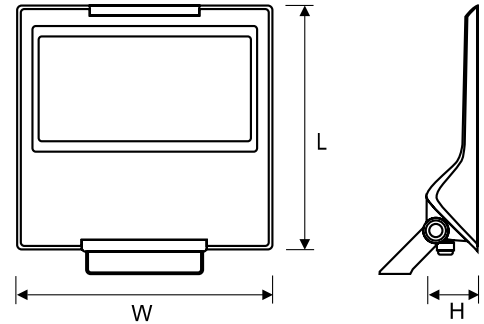
120202.5L011.1



Type of equipment

- 1 STANDARD
- 2 EASY CONNECT

Code	Dimensions [mm] L W H	Pallet quantity	Quantity in package	Net weight [kg]
Type: High efficacy				
120202.5L121.1X	403 405 95	24	3	8.8
120202.5L131.1X	403 405 95	24	3	8.8
120202.5L091.1X	403 405 95	24	3	8.8
120202.5L121.2X	403 405 95	24	3	8.8
120202.5L131.2X	403 405 95	24	3	8.8
120202.5L091.2X	403 405 95	24	3	8.8
120202.5L121.3X	403 405 95	24	3	8.8
120202.5L131.3X	403 405 95	24	3	8.8
120202.5L091.3X	403 405 95	24	3	8.8
120202.5L121.4X	403 405 95	24	3	8.8
120202.5L131.4X	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



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.

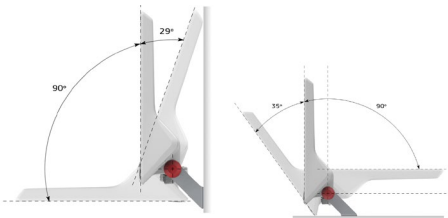
The parameters in the data sheet are given for Ta=25°C.

Colour temperature tolerance +/- 5%.

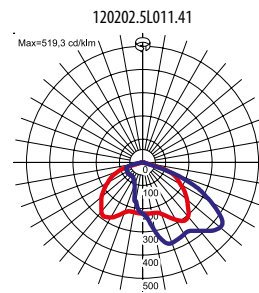
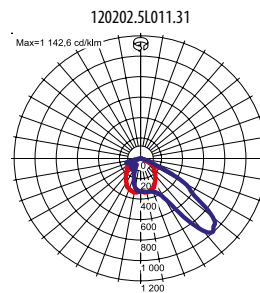
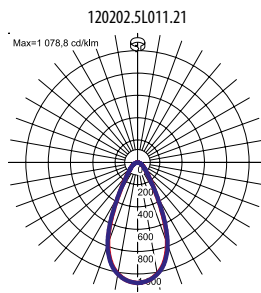
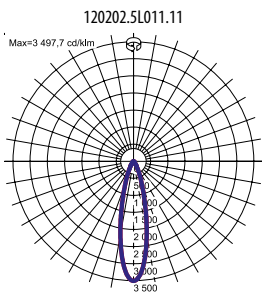
OTHER PICTURES



EASY CONNECT



LIGHT BEAM CURVES

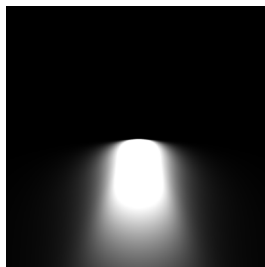


WAY OF LIGHTING

120202.5L011.11



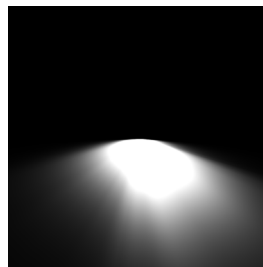
120202.5L011.21



120202.5L011.31



120202.5L011.41



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.

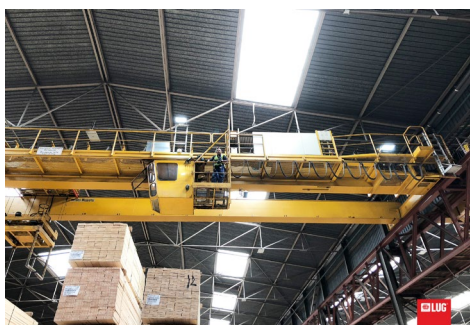
Up-to-date product info and General Warranty Terms available on our website www.luglightfactory.com

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.

Colour temperature tolerance +/- 5%.

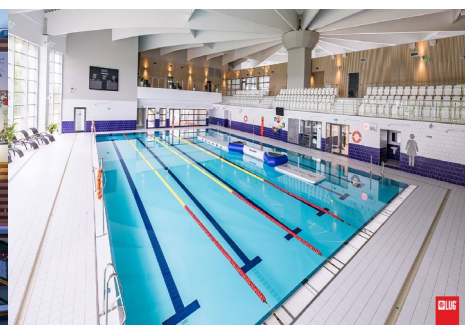
OTHER PROJECTS



Houtgroep van Drimmelen te Zwijndrecht, The Netherlands



Qubus Hotel, Gorzów Wlkp., Poland



Aquapark Trzy Fale, Stupsk, Poland

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.

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

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Colour temperature tolerance +/- 5%.