**130192.5L08.27****URBANO LED 153W 18700lm 4000K IP66 07 - for area lighting Regulation 0° ... +15° gray II**

Professional streetlight luminaire for LED light sources.

TECHNICAL DATA	<b>Mounting:</b> on pillar ø60/76mm, on outriggers ø60/76mm <b>Body:</b> high pressure die-cast aluminum <b>Lateral Surface Wind Exposed:</b> 0.049 m <sup>2</sup> <b>Colour:</b> gray <b>RAL:</b> 7035 <b>Operating temperature range [°C]:</b> -40 ... +50
ELECTRICAL DATA	<b>Power supply efficiency:</b> >93% <b>Power:</b> 220-240V 50/60Hz <b>Includes light source:</b> yes <b>Output current [mA]:</b> 700 <b>Type of equipment:</b> ED <b>Light source / lamp:</b> LED <b>Electrical connection:</b> max 2x2,5 mm <sup>2</sup> wire
OPTICAL DATA	<b>Light distribution:</b> asymmetric <b>Way of lighting:</b> direct <b>Type of optic:</b> 07 - for area lighting <b>Diffuser:</b> tempered glass <b>CRI/Ra:</b> >70 <b>Lumen LED [lm]:</b> 21100 <b>Lumen luminaire [lm]:</b> 18700 <b>Colour temperature [K]:</b> 4000 <b>ULOR / DLOR:</b> 0% / 100%
GENERAL DATA	<b>Lifetime (L90B10):</b> 100 000 h <b>Available on request:</b> DALI, DIM 1..10V, LLOC, twilight sensor, 10kV surge protection, NTC <b>Additional information:</b> Tilt adjustment: 5°, knife switch (for protection class I), access to the driver chamber without the use of tools. The possibility of using one or more power supplies in the luminaire. <b>Other remarks:</b> the pole and boom are not part of the luminaire <b>Warranty:</b> 5 years <b>Application:</b> freeways, express roads, local roads, town roads, residential area roads, area lighting



Code	Luminaire power [W]	Lumen luminaire [lm]	Efficacy [lm/W]	Efficiency LOR [%]	Colour temperature [K]	CRI/Ra	Type of optic	Colour	Operating temperature range [°C]
130192.5L08.27	153	18700	122	88,6	4000	>70	07 - for area lighting	gray	-40 ... +50

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.

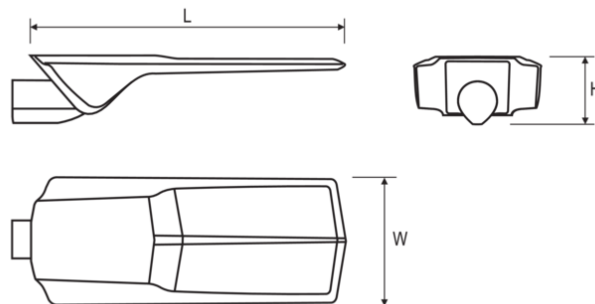
Please note that the standard luminaire is not intended for use in an environment with a high degree of salinity. If it is required to adapt the luminaire to work in such an environment, please contact our Sales Department to confirm the possibility of using an additional protective coating.

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

Date of issue: 13-2-2019

The LUG Company reserves right to introduce any construction changes and improvements into the lighting luminaires

Code	Dimensions [mm] L W H	Pallet quantity	Quantity in package	Net weight [kg]
130192.5L08.27	730 295 135	24	1	11,2

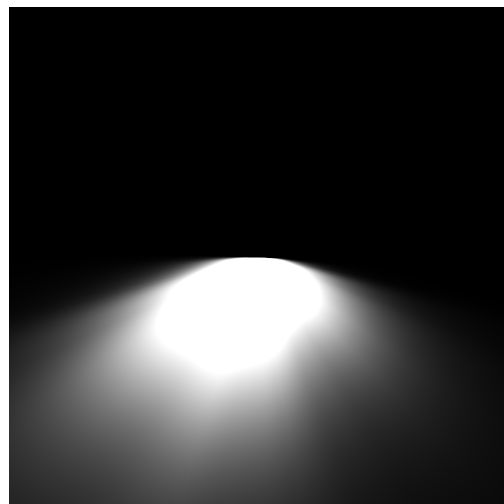
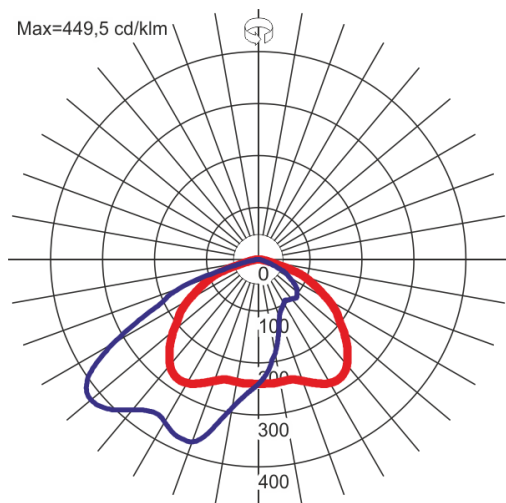


## ADDITIONAL PHOTOS



## LIGHT BEAM CURVES

## WAY OF LIGHTING



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.

Please note that the standard luminaire is not intended for use in an environment with a high degree of salinity. If it is required to adapt the luminaire to work in such an environment, please contact our Sales Department to confirm the possibility of using an additional protective coating.

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

Date of issue: 13-2-2019

The LUG Company reserves right to introduce any construction changes and improvements into the lighting luminaires