

# AVENIDA LENS LED

Group in catalogue: PARK LUMINAIRES



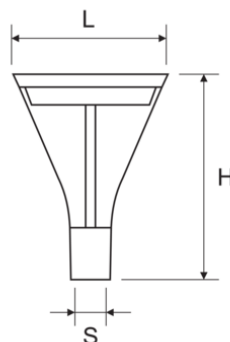
Park luminaire in modern form for LED light sources.

TECHNICAL DATA	<b>Mounting:</b> on pillar $\varnothing 48/60/76$ mm, with mounting bracket (included) <b>Body:</b> high pressure die-cast aluminum <b>Lateral Surface Wind Exposed:</b> 0,088 m <sup>2</sup> <b>Colour:</b> gray <b>RAL:</b> 7035 <b>Operating temperature range [°C]:</b> -40 ... +45
ELECTRICAL DATA	<b>Power supply efficiency:</b> >89% <b>Power:</b> 220-240V 50/60Hz <b>Includes light source:</b> yes <b>Type of equipment:</b> DALI <b>Light source / lamp:</b> LED <b>Electrical connection:</b> luminaire equipped with 4x1,5 mm <sup>2</sup> wire with a length of 6 m (II class)
OPTICAL DATA	<b>Light distribution:</b> symmetrical-elliptic, omnidirectional <b>Way of lighting:</b> direct <b>Type of optic:</b> 023 <b>Diffuser:</b> polycarbonate <b>CRI/Ra:</b> >70 <b>Lumen luminaire [lm]:</b> 6300 <b>Colour temperature [K]:</b> 4000
GENERAL DATA	<b>Lifetime (L90B10):</b> 100 000 h <b>Warranty:</b> 5 years <b>Application:</b> cycle paths, avenues, sidewalks, parks, residential, public spaces, playgrounds, promenade, residential area roads <b>Additional information:</b> CLO; 10kV surge protection; cos $\phi$ power supply >0.92 for rated power; iBlock <b>Other remarks:</b> the pole is not part of the luminaire



Code	Type of optic	Type of equipment	Luminaire power [W]	Lumen luminaire [lm]	Efficacy [lm/W]	Colour temperature [K]	CRI/Ra	Colour	Operating temperature range [°C]
-	023	DALI	49	6300	129	4000	>70	gray	-40 ... +45

Code	Dimensions [mm] L H	Mounting dimensions [mm] ØS	Pallet quantity	Quantity in package	Net weight [kg]
-	360 482	76	18	1	4,4



Luminous flux tolerance +/- 10%; power tolerance +/- 5%; colour temperature tolerance +/- 5%.

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.

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.

The operating temperature ranges apply only to luminaires used in the outdoor environment.

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## ACCESSORIES

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■ 150175.00983  
■ 150172.00968

Cover masking  $\varnothing 48$  mm

■ 150175.00982  
■ 150172.00966

Cover masking  $\varnothing 60$  mm

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