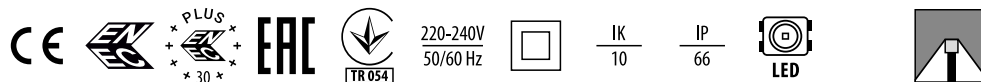


AVENIDA LENS LED

Group in catalogue: PARK LUMINAIRES



Park luminaire in modern form for LED light sources.

TECHNICAL DATA

Mounting: on pillar $\varnothing 48/60/76$ mm, with mounting bracket (included)

Body: high pressure die-cast aluminum

Lateral Surface Wind Exposed: 0,088 m²

Colour: graphite, gray

Diffuser: polycarbonate

ELECTRICAL DATA

Power supply efficiency: >89%

Power: 220-240V 50/60Hz

Includes light source: yes

Type of equipment: DALI

Electrical connection: luminaire equipped with 4x1,5 mm² wire with a length of 6 m (II class)

OPTICAL DATA

Light distribution: symmetrical-elliptic, omnidirectional

Way of lighting: direct

Type of optic: O23 - for recreational areas

GENERAL DATA

Lifetime (L90B10): 100 000 h

Warranty: 5 years

Application: cycle paths, avenues, sidewalks, parks, residential, public spaces, playgrounds, promenade, residential area roads

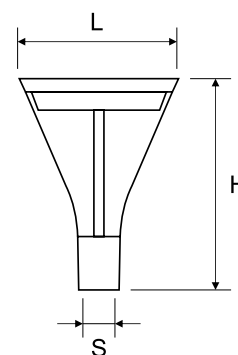
Additional information: photobiological risk group RGO

Other remarks: the pole is not part of the luminaire, power supply cos ϕ > 0.92 for rated power, 10kV surge protection



Code	Luminaire power [W]	Lumen luminaire [lm]	Efficacy [lm/W]	Colour temperature [K]	CRI/Ra	Operating temperature range [°C]
-	49	6300	129	4000	>70	-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



ACCESSORIES



■ 150175.00983
□ 150172.00968

Cover masking $\varnothing 48$ mm

■ 150175.00982
□ 150172.00966

Cover masking $\varnothing 60$ mm

Luminous flux tolerance +/- 10%.

Power 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

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

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

Colour temperature tolerance +/- 5%.