EN

AVENIDA BOLLARD LED

Group in catalogue: PARK LUMINAIRES

220-240V 50/60 Hz | IK 09 | IP 66 | LED

160015.5L032.11
AVENIDA BOLLARD LED ED 10W 865lm 3000K IP66 graphite II

Park luminaire in modern form for LED light sources.

TECHNICAL DATA

Mounting: on the substrate
Body: high pressure die-cast aluminum
Lateral Surface Wind Exposed: 0,0531 m^2; 0,1039 m^2
Colour: graphite
Operating temperature range [°C]: -40 ... +50

ELECTRICAL DATA

Power supply efficiency: >85%
Power: 220-240V 50/60Hz
Includes light source: yes
Output current [mA]: 350
Type of equipment: ED
Light source / lamp: LED
Electrical connection: max 2x1,5 mm^2 wire
Maximum number of luminaires in the circuit with a 16A fuse (B): 50

OPTICAL DATA

Light distribution: omnidirectional
Way of lighting: direct
Diffuser: polycarbonate
CRI/Ra: >70
Lumen luminaire [lm]: 865
Colour temperature [K]: 3000
ULOR / DLOR: 10/90

GENERAL DATA

Warranty: 5 years
Application: avenues, parks, residential, public spaces, playgrounds, promenade, sidewalks
Additional information: Hermetic connector available as standard for the ED version, for the DALI version available on request

CERTIFICATES, COMPLIANCES

Energy class: A+
Photobiological risk group: RG0



Code	Type of equipment	Luminaire power [W]	Lumen luminaire [lm]	Efficacy [lm/W]	Colour temperature [K]	CRI/Ra	Operating temperature range [°C]	LED lifetime [h]
160015.5L032.11	ED	10	865	86	3000	>70	-40 ... +50	(L80B10) 96 000

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.
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.
The operating temperature ranges apply only to luminaires used in the outdoor environment.
Colour temperature tolerance +/- 5%.

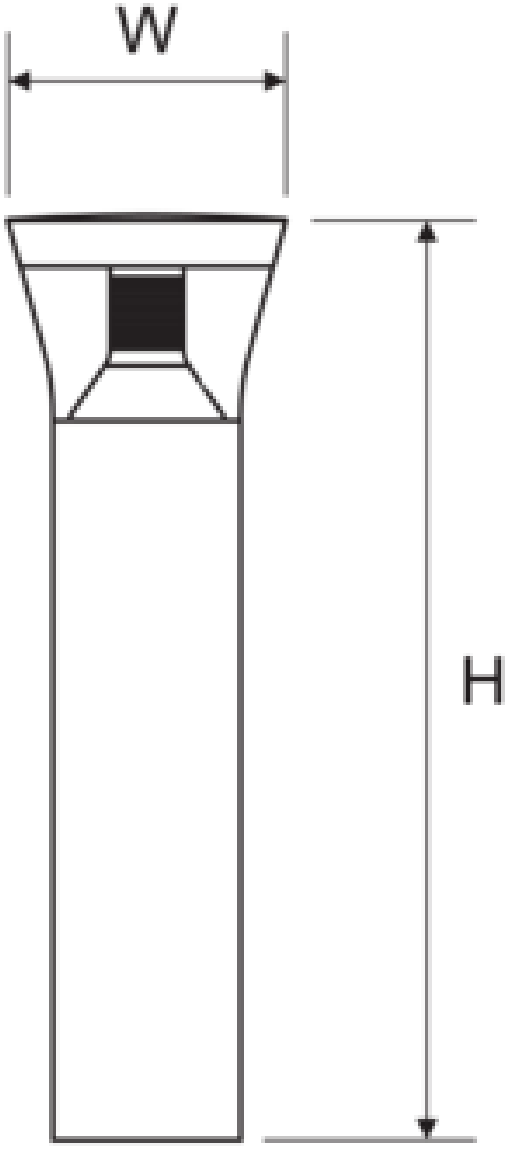
The LUG Company reserves right to introduce any construction changes and improvements into the lighting luminaires

EN

AVENIDA BOLLARD LED

Group in catalogue: PARK LUMINAIRES

Code	Dimensions [mm] W H	Pallet quantity	Quantity in package	Net weight [kg]
160015.5L032.11	150 500	64	1	2,6



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.
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.
The operating temperature ranges apply only to luminaires used in the outdoor environment.
Colour temperature tolerance +/- 5%.

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

EN

AVENIDA BOLLARD LED

Group in catalogue: PARK LUMINAIRES

ACCESSORIES



150240.01093 Backfilled anchor



150240.01092 Drop-in anchor



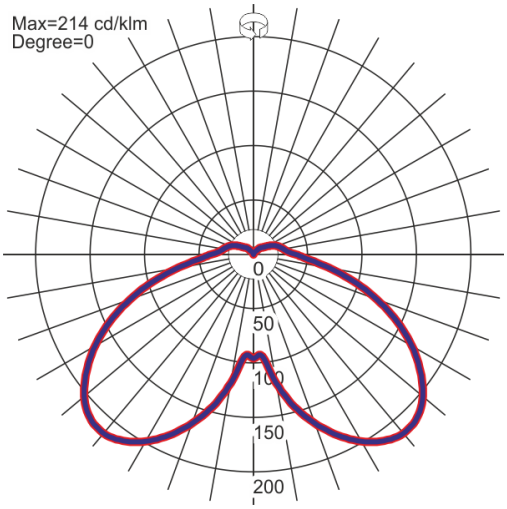
150240.01109 Concrete anchor

ADDITIONAL PHOTOS





LIGHT BEAM CURVES



WAY OF LIGHTING



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.
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.
The operating temperature ranges apply only to luminaires used in the outdoor environment.
Colour temperature tolerance +/- 5%.

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