Ares



IP55 IK10 E27 PCFR BK

Bollard luminaire

An aluminium bollard luminaire for outdoor use, such as in front of office premises. The Ares bollard is available with an integrated LED and replaceable E27 lamp. The luminaire has a frosted polycarbonate diffuser with excellent impact resistance. High-quality surface treatment, stainless steel screws. Installation with bolt fastening directly to a concrete slab or with a separate mounting base on a readymade concrete base. The ground-mounting tube and light sources for the E27 model available only via separate order.

Ares Bollard luminaire 100W IP55; IK10; Protection cl. I; L70B50 50000h; LED exchangeable; Ending; 3x2.5mm²; Housing al; Colour bk; Cover Plastic, opal

Stocked: No

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PRODUCT CODE	CODE	KG	PRODUCT FAMILY
4508480	4508480	5	Ares

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EC000301 Bollard luminaire

Mounting	
Type of luminaire	Bollard luminaire
Degree of protection (IP)	IP55
Impact strength	IK10
Type of wiring	Ending
Number of poles	3
Conductor cross section (mm²)	2.5 mm²
Connection type	Screwed terminal
Connectable conductor cross section (min) (mm²)	1.5 mm²
Connectable conductor cross section (max) (mm²)	2.5 mm²

Structure	
With base plate	Yes
Lamp type	LED exchangeable
Light source included	No
Suitable for number of lamps	1
Lamp holder	E27
Housing material	Aluminium
Surface protection	Powder coating
Housing colour	Black
Cover material	Plastic matt/satinized
Control gear included	No
Exchangeable control gear	Yes
Containing product according to 2019/2020/EU	No
Energy efficiency class of light source according to EU regulation 2019/2015	Not required

Dimming and control	
With light sensor	No
With movement sensor	No
Constant luminous flux control	No
Compatible with Apple HomeKit	No
Compatible with Google Assistant	No
Compatible with Amazon Alexa	No
IFTTT support available	No

Electrotechnical data	
Voltage type	AC
Nominal voltage (min) (V)	220 V
Nominal voltage (max) (V)	240 V
Type of control gear	Not required
Protection class according to IEC 61140	I
Suitable for lamp power (min) (W)	1 W
Suitable for lamp power (max) (W)	11 W
Maximum system power (W)	11 W

Photometric data	
Light distributor	Diffuser lens/optic/panel
Light sharing	Symmetric
Light outlet	Direct
Beam angle	Other
Flickering value Pst LM	1
Stroboscope effect value SVM	0.4
Colour temperature switchable	No
Lumen setting adjustable	No
Beam angle adjustable	No

Measurements	
Width (mm)	150 mm
Height/depth (mm)	1100 mm
Length (mm)	150 mm
Diameter (mm)	150 mm