

ALVA BL 700/100 OP 360° 500 840 AN

Item number EL10821073
GTIN 4015120821073



Product description

- LED bollard made from high-grade aluminium
- Dirt-repellent thanks to powder coating with lotus effect
- Integrated ballast (on/off), installation without further accessories
- High-quality housing, die-cast aluminium, powder coated anthracite, similar to RAL 7024
- Colour temperature 4000 K

Technical data

GENERAL

Device category	Bollard light
Remote controllable	–
Conformity	CE, RoHS, WEEE
Warranty	5 years

ATTACHMENT

Installation type	Free standing
Installation position	Floor
Type of connection	Push terminal
Connectable wire cross section	1,50 - 2,50 mm ²
Number of contacts	5

HOUSING

Dimensions	Height/Depth 700 mm, Ø 100 mm
Weight	3250 g
Material	powder-coated aluminium
Protection type	IP65
Permissible ambient temperature	-25 °C...+40 °C
Relative humidity	5 - 95 %, non-condensing
Colour	graphite gray, similar to RAL 7024

ELECTRICAL VERSION

Protection class	I
Nominal voltage	110 - 240 V / 50 - 60 Hz

LIGHT

Diffusor	opal
Light emission	direct
Beam angle	160 °
Flicker factor	< 3%
Rated output	7 W
Luminous Flux (light)	460 lm
Luminous efficacy	65 lm/W
Colour temperature	4000 K
Colour rendering index Ra	> 80
Color Quality Scale	>80
L70B10 lifetime at 25°C	105000 h
Life time L70B50 at 25 °C	110000 h
Life time L80B10 at 25 °C	65000 h
Life time L80B50 at 25 °C	70000 h
Life time L90B10 at 25 °C	35000 h
Life time L90B50 at 25 °C	35000 h
Photobiological safety	RG0
Energy efficiency class	A++ to A

DATA SHEET

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Scale drawing

