

BOLLARD ALVA 180° 940 / 170 16W 4000K ANTH. CLEAR AUTO DALI

Item number EL10820946

The bollard lights in the ALVA series feature a high-quality design and are ideal for the intelligent lighting of paths, forecourts and driveways or green spaces. Their durability and die-cast aluminium housing ensure they meet all requirements for installation in public areas. The optional integrated motion detector provides energy-efficient, convenient operation.

TECHNICAL DATA

GENERAL

Conformity	CE , RoHS , WEEE
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MOUNTING

Installation type	Free standing
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Mounting location	Floor
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Terminal	2,5 mm² / 1,5 mm²
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HOUSING

Dimensions	Height/Depth 940 mm, Ø 170 mm
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Housing material	powder-coated aluminium
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Protection type	IP 65 (lamp head) IP 54 (connection box)
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Permissible ambient temperature	-25 °C...+40 °C
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Impact resistance	IK09
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Colour	Black grey, similar to RAL 7016
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HOUSING

Weight8,250 g

ELECTRICAL VERSION

Protection classI

LIGHT

Diffusortransparent

Light emissiondirekt

Beam angle159 °

Flicker factor<10 %

Rated output16 W

Luminous Flux (light)720 lm

Luminous efficacy45 lm/W

LED service lifeL₈₀B₁₀ = 50.000 h

Colour temperature4000 K

Colour rendering index R_a> 80

Colour toleranceSDCM <3

Color Quality Scale80

Energy efficiency classA++ to A



ALVA ground anchor operating instructions

Item number EL10820083



Mobil-PDi/MDi-universal

Item number EP10433993



ESY-Pen

Item number EP10425356