BOLLARD ALVA 360° 700 / 100 7W 4000K ANTH. MILKY ON/OFF

Item number EL10821073

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
MOUNTING	
Installation type	Free standing
Mounting location	Floor
Terminal	2,5 mm ² / 1,5 mm ²
HOUSING	
Dimensions	Height/Depth 700 mm, Ø 100 mm
Housing material	powder-coated aluminium
Protection type	IP 54
Permissible ambient temperature	-25 °C+40 °C
Relative humidity	5 - 95 %, non-condensing
Colour	Black grey, similar to RAL 7016

HOUSING	
Weight	3,250 g
ELECTRICAL VERSION	
Protection class	I
LIGHT	
Diffusor	opal
Light emission	direkt
Beam angle	160 °
Flicker factor	< 3%
Rated output	7 W
Luminous Flux (light)	460 lm
Luminous efficacy	65 lm/W
LED service life	$L_{80}B_{10} = 50.000 \text{ h}$
Colour temperature	4000 K
Colour rendering index R _a	> 80
Color Quality Scale	>80
Photobiological safety	Risk group 0
Energy efficiency class	A++ to A