

## DATA SHEET

### ALVA 180° 940 / 170 16W 3K ANTH. CLEAR AUT DALI

**Order description**

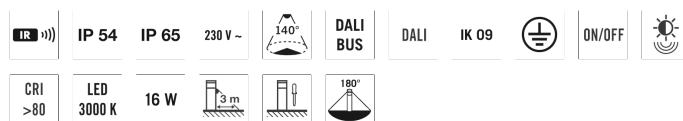
BL-ALV 50 018 830 ANT A D

**Item number**

EL10820922

**GTIN**

4015120820922



**Product description**

- LED DALI bollard light made from high-grade aluminium
- Dirt-repellent thanks to powder coating with lotus effect
- Integrated ballast (DALI), installation without further accessories
- High-quality housing, die-cast aluminium, charcoal grey powder-coated, similar to RAL 7016
- Colour temperature 3000 K

**Technical data**

GENERAL	
Conformity	CE, RoHS, WEEE
warranty	5-year
MOUNTING	
Installation type	Free standing
Installation position	Floor
HOUSING	
Dimensions	Height/Depth 940 mm, Ø 170 mm
Weight	8250 g
Housing material	powder-coated aluminium
Protection type	IP 65 (lamp head) IP 54 (connection box)
Permissible ambient temperature	-25 °C...+40 °C
Impact resistance	IK09
Colour	anthracite grey, similar to RAL 7016
Terminal	2,5 mm <sup>2</sup> / 1,5 mm <sup>2</sup>

**ELECTRICAL VERSION**

Protection class	I
Nominal voltage	230 - 230 V / 50 Hz

**LIGHT**

Diffusor	transparent
Light emission	Direct
Beam angle	159 °
Flicker factor	<10 %
Rated output	16,0 W
Luminous Flux (light)	640 lm
Luminous efficacy	40 lm/W
LED service life	L80B10 = 50.000 h
Colour temperature	3000 K
Colour rendering index Ra	> 80
Colour tolerance	SDCM <3
Color Quality Scale	80
Energy efficiency class	A++ to A

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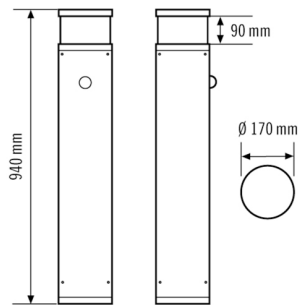
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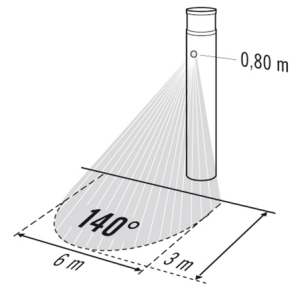
#### Accessories

Product designation	Item number	GTIN
Mobil-PDi/MDi-universal	EP10433993	4015120433993
ESY-Pen	EP10425356	4015120425356
Mobil-PDi/Dali	EP10425899	4015120425899
ALVA ground anchor operating instructions	EL10820083	4015120820083

#### Scale drawing

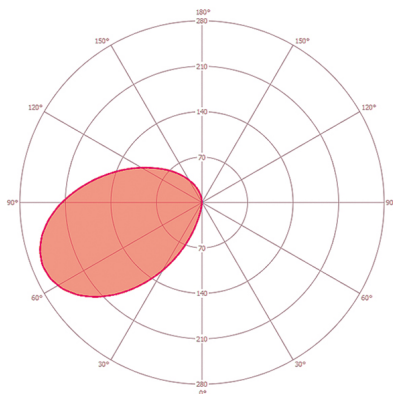


#### Field of detection



■ Passage area / diagonally to detector

#### Light distribution



**Energy Conservation Solutions Pty Ltd**  
 Exclusive Distributor for ESYLUX in Australia Locations:  
 VIC/TAS, NSW, QLD, ACT, SA/NT & WA  
 Phone: **1300 306 136**  
 For contact details visit: [www.ecs.net.au](http://www.ecs.net.au)