

DATA SHEET

ALVA 180° 540 / 170 16W 4K ANTH. MILKY ON/OFF

Order description

BL-ALV 51 018 840 ANO

Item number

EL10820847

GTIN

4015120820847

| | | | | | | | | | | |
|-------|-------|---------|------|-------|--|--------|---------|------------|------|--|
| IP 54 | IP 65 | 230 V ~ | DALI | IK 09 | | ON/OFF | CRI >80 | LED 4000 K | 16 W | |
|-------|-------|---------|------|-------|--|--------|---------|------------|------|--|



Product description

- LED bollard made from high-grade aluminium
- Dirt-repellent thanks to powder coating with lotus effect
- Integrated ballast , installation without further accessories
- High-quality housing, die-cast aluminium, charcoal grey powder-coated, similar to RAL 7016
- Colour temperature 4000 K

Technical data

| GENERAL | |
|---------------------------------|-------------------------------------------|
| Conformity | CE, RoHS, WEEE |
| warranty | 5-year |
| MOUNTING | |
| Installation type | Free standing |
| Installation position | Floor |
| HOUSING | |
| Dimensions | Height/Depth 540 mm, Ø 170 mm |
| Weight | 5650 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 ² / 1,5 mm ² |

ELECTRICAL VERSION

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

LIGHT

| | |
|---------------------------|-------------------|
| Diffusor | opal |
| Light emission | Direct |
| Beam angle | 283 ° |
| Flicker factor | <10 % |
| Rated output | 16,0 W |
| Luminous Flux (light) | 590 lm |
| Luminous efficacy | 36 lm/W |
| LED service life | L80B10 = 50.000 h |
| Colour temperature | 4000 K |
| Colour rendering index Ra | > 80 |
| Colour tolerance | SDCM <3 |
| Color Quality Scale | 80 |
| Energy efficiency class | A++ to A |

Accessories

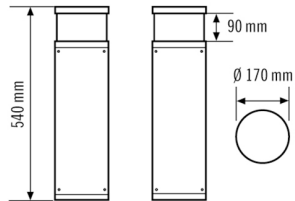
| Product designation | Item number | GTIN |
|-------------------------------------------|-------------|---------------|
| ALVA ground anchor operating instructions | EL10820083 | 4015120820083 |

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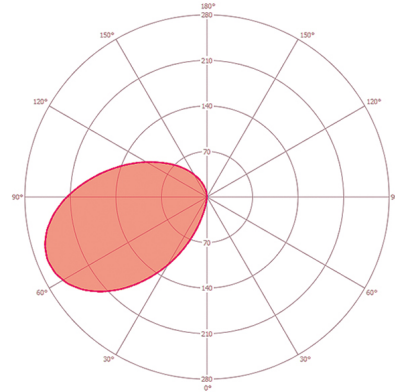
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Scale drawing



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