

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

Item number EL10821158

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 mm² / 1,5 mm² |
|----------|-------------------|

### 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

Weight3,250 g

ELECTRICAL VERSION

Protection classI

LIGHT

Diffusortransparent

Light emissiondirekt

Beam angle160 °

Flicker factor< 3%

Rated output7 W

Luminous Flux (light)560 lm

Luminous efficacy80 lm/W

LED service lifeL<sub>80</sub>B<sub>10</sub> = 50.000 h

Colour temperature4000 K

Colour rendering index R<sub>a</sub>> 80

Color Quality Scale>80

Photobiological safetyRisk group 0

Energy efficiency classA++ to A

