



AD ZONE LUX100

PRODUCT DATASHEET

Energy efficient floodlight for outdoor areas and high premises. Overheat protection as standard. A wide range of customization options.



TECHNICAL DATA

Overall information

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| Nominal power | 110 W |
| Luminous flux | 15 150 lm |
| Luminous efficacy | 138 lm/W |
| Color temperature | 4000 K (optional 2200 K, 2700 K, 5000 K) |
| CRI | > 70 (optional > 80) |
| Operating voltage | 220...240 Vac |
| Mains frequency | 47...63 Hz |
| Power factor λ | > 0.95 |
| Operating temperature (Ta) | -40°C - +40°C |
| IP Rating | IP66 |
| Protection class IK (shock resistance) | IK08 |
| Surge Protection | DM 6kV, CM 10kV |
| Frame material | Aluminium |
| Frame color | Anodized |
| Lighting control | ON/OFF, DALI (DALI-2 OR D4i, 1-10V) |
| Operating hours | > 100 000 hours (L80B10, Ta=25°C) |
| Guarantee | 5 years |
| Country of origin | Finland |

Dimensions, weight & connection

| | |
|--------------------|---|
| Length | 380 mm |
| Width | 237 mm |
| Height | 185 mm |
| Weight | 8 kg |
| Type of connection | H07RN-F Cable, 3-pole / H07RN-F Cable, 5-pole (DALI) |
| Connection | Junction box (Phoenix IPD -connector optional, Pre-installed cable length customizable) |

Mount

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|-------------------|--|
| Mounting type | Surface |
| Mounting location | Mast, beam, wall, crane |
| Mount | 1 pcs M20 bolt A4-80, 2 pcs bolt M10 A4-80 |

Light distribution patterns

