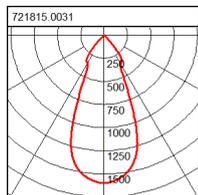
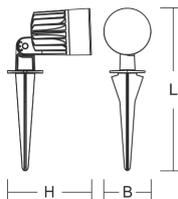


# Alu-Star Mini

## 721815.0031 | Garden spotlights

Garden spotlights  
40518591 18398  
LED  
L 400, B 115, H 205



Powerful LED garden spot with peg. Housing made of corrosion-resistant die-cast aluminium, seawater resistant powder-coated. Tilt angle can be adjusted and locked in 5 degree steps featuring angular scale. With membrane valve as a standard to avoid condensed water. Cover clear single-pane tempered glass. Rotation-symmetric reflector made of reflex-boosted MIRO-SILVER®. Spot, wide beam. Peg made of fiber reinforced plastic. With mains voltage LED module. With 5 m connection cable including safety plug (Schuko).

### Colour

Colour anthracite metallic

### Dimensions

Length L 400 mm  
Width B 115 mm  
Height H 205 mm  
Weight 1,95 kg

### Lamp

Lamp 1 LED  
Colour temperature lamp 1 3000K  
Colour rendering index (CRI) 1 80  
Colour consistency (McAdam) 1 3  
Lifetime of lamp 1 combined 50000 h (L70/B50)  
Photobiological safety according to EN 62471 Risk group 1

### Lighting technology

Colour temperature 3.000 K  
Rated luminous flux 1.700 lm  
Glare evaluation UGR (4H 8H) 1 18,6  
Beam angle 43°

### Electrical

Control gear Converter  
Voltage 220 - 240 V / 50 - 60 Hz  
System power 20 W  
Luminaire efficacy 85 lm/W

### Approbations

Type of Protection IP 65  
Protection Class I  
Glow Wire Test 960°C - 30 seconds  
Impact Protection IK07 (2 Joule)  
Safety marks F-mark  
Ambient temperature min. -25 °C  
Ambient temperature max. 40 °C  
ULOR 0  
Trade mark CE  
CIE Flux Code / CEN Flux Code 96 99 100 100 100  
Energy efficiency class LED A++  
Energy class of included lamp A++

### Accessories

982162.003 Louvre as push-on attachment  
D 120, H 85  
Can be rotated 360 degrees  
stainless steel, powder coated,  
black  
982165.003 Snap-on hood  
L 140, B 120, H 130  
Can be rotated 360 degrees  
stainless steel, powder coated,  
black  
982168.003 Barn door shutter with mounting  
attachment  
L 266, B 266, H 31  
Can be rotated 360 degrees  
stainless steel, powder coated,  
black