



48M960NWD916 | silver

48M

Plane projector batwing
LED | 60 W 4000 K



- Plane projector batwing 48M
- for wall- or pole-mounting
- with pivoting mounting bracket
- with LED 8400 lm
- colour temperature: 4000 K
- colour rendering index: CRI >80
- L80 / B10 (50.000h)
- SDCM < 3
- net luminous flux: 6550 lm
- total load: 60 W
- luminous efficacy: 109,2 lm/W
- bidirectional light distribution
- with built in LED power unit, electronic (DALI), 220-240 V, 0/50/60 Hz
- including thermal protection for driver and LED module
- overvoltage protection 6KV
- optional DC voltage suitable (AC/DC) - 15% power for operation in emergency lighting systems
- further dimming functions on request
- amplitude dimming
- dimming range: 100-10 %
- power supply: connecting terminal 5x2,5 mm²
- 2xM20 cable gland for cables 8-12mm, mains loop-in loop-out capable
- corrosion resistant aluminium housing AlSi12
- safety glass, clear
- length: 337 mm, width: 258 mm, height: 73 mm
- ± 90° tiltable
- windage area: 0,08 m²
- weight: 6,2 kg
- protection rating: IP65
- protection class I
- 5 years warranty
- designed and manufactured in Germany
- minimum ambient temperature: -40 °C
- maximum ambient temperature: 55 °C
- impact resistance class: IK08
- certificates: manufactured according to DIN VDE 0711 / EN 60598
- colour: silver (RAL9006)
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