MEYER



## Monocube 4

### 8 264 255 159

16 × 2,3 W, 2654 lm, 4000 K neutral white, DALI,
wide beam 44°



LED
2654 lm

Ø 16,24 m
Ø 12,99 m
Ø 9,75 m
Ø 6,50 m
Ø 3,25 m

| | 198lx | 50lx | 22lx | 12lx | 8lx |

Abstand/Distance   4 m   8 m   12 m   16 m   20 m



Customized solutions and modifications are possible: Special RAL,
DB or NCS colours as polyester powder coat, luminaires in
2700 K and other colour temperatures and versions for high
ambient temperature.

### Specification text

housing made of corrosion-resistant die-cast aluminum AlSi12,
polyester powder coated by high-quality and UV-stabilized
coating process, Colour: silver grey , all exterior parts are
stainless steel, tempered safety glass, anti-reflective coating from
1 side, dark screenprint, silicon gasket, closure with 4 stainless
steel screws, for installation on poles Ø 60 - 100 mm, tiltable
base made of powder coated aluminum, 2 drilled holes Ø 9 mm,
spacing 95 mm, 1 centre hole Ø 13.5 mm, tilt range:
90°, 360° adjustable, cable gland: M20, connecting terminal:
5 pole, precise PMMA optics, integral driver (DALI), CRI > 80,
max 2 SDCM, service life L90/B10 > 50.000 h,
Beam angle (FWHM): 44°, luminous flux: 2654 lm, wattage:
37 W, delivered lumens 72 lm/W, protection type IP65,
protection class I, impact resistance IK08, windage area
0,022 m², dimensions (L×H×W): 152 × 120 × 152 mm, weight
2.4 kg

The modular luminaire design makes the replacement of
components possible. The product meets the demands of the
applicable EU guidelines and product safety regulations and
bears the CE mark.

IP65   IK08

## Specification

| | | | |
|---|---|---|---|
| Wattage | 37 W | Beam angle (FWHM) | 44° |
| Delivered lumens | 72 lm/W | Housing colour | silver grey |
| Light source | LED 4000 K | Power supply cable | Ø 6 – 13 mm |
| Color Rendering Index | CRI > 80 | Protection type | IP65 |
| Colour tolerance | max 2 SDCM | Protection class | I |
| Lifetime ta 25° C | L90/B10 > 50.000 h | Impact resistance | IK08 |
| Control gear | DALI | Windage area | 0,022m² |
| Input voltage AC | 220 – 240 V | Dimensions | 152 × 120 × 152 mm |
| Input voltage DC | 220 – 240 V | Weight | 2,40 kg |
| Voltage protection | 4 kV L/N | 2 kV L/PE | Max. ambient temperature ta | 35° |
| Luminaires per B16A / C16A | 23 / 39 | | |