



MESON ROUND 220 AQUA

Meson round 220 Aqua is an IP65 high-quality recessed downlight specifically designed for use above swimming pools and other wet areas. The cover and opal diffuser are made of plastic. The fixture is equipped with a set of three polyamide screws for mounting in suspended ceilings.

- IP65 housing (on the underside)
- Installation with a set of three polyamide screws
- Corrosion-free safety lighting
- White edge and opal polycarbonate diffuser

Categories: [Downlights and recessed spotlights](#)



NOTES

ADDITIONAL INFORMATION

| | |
|------------------------------------|---|
| Air extraction | N/A |
| Armaturefficiëntie | >125lm/W |
| Bevestiging | Recessed |
| CIE Flux code | 93 100 100 100 100 |
| Driver positie | Loose driver |
| Energielabel | A++ |
| Family | Meson |
| Photobiological safety | IEC 62471: RG1 (low risc) |
| Glare (UGR) | <19, UGR<22 |
| IP-class | IP20 (upwards)/IP40 (downwards) |
| Isolatieklasse | Class II |
| Kleurconsistentie (SDCM) | SDCM=2 |
| Kleurtemperatuur | Tunable White, 2700K, 3000K, 3500K, 4000K |
| Color Rendering Index (CRI) | CRI97, CRI90, CRI80 |
| Light control | 1-10V dimming, Casambi dimming, DALI dimming, Optional |
| Luchtafzuiging | n.v.t. |
| Material | Acrylic, Steel |
| Emergency lighting | 1 hour emergency power, Optional, Optional 1 hour autonomy self-test |
| Ambient temperature | -20°C / +40°C |
| Optics | Opalen diffusor |
| Oriëntatie | Down |
| Packaging dimensions | Bulk packaging |
| Powerfactor | >9 |
| Primaire aansluitingen | BST 14i2, Europlug, On request, GST18i3, GST18i5 pastelblauw, On the driver |
| Productkleur | On request |
| Producttoepassing | Education, Hospitality, Office, Public spaces |
| Self-adhesive dust cover | Optional |
| Verpakkingsafmetingen | Bulkverpakking |
| Verwachte levensduur | L90B50@60,000h (Tq 25°C) |

| | |
|-----------------------------|---------------------|
| Voltage / frequentie | 220-240V, 50 / 60Hz |
| Shape | Round |
| Cut-out size | ∅170mm |
| Zelfklevende stofkap | Optioneel |

PHOTOMETRIC DATA

44.930 Meson Aqua 9W 1000lm 3000K CRI90 G8
44.930 Meson Aqua 11W 1200lm 3000K CRI90 G8
44.930 Meson Aqua 13W 1400lm 3000K CRI90 G8
44.930 Meson Aqua 15W 1600lm 3000K CRI90 G8
44.930 Meson Aqua 17W 1800lm 3000K CRI90 G8
44.930 Meson Aqua 20W 2000lm 3000K CRI90 G8
44.930 Meson Aqua 24W 2400lm 3000K CRI90 G8
44.930 Meson Aqua 28W 2700lm 3000K CRI90 G8

44650.30 Meson Aqua 220 9W 1100lm 3000K CRI80 G8
44652.30 Meson Aqua 220 14W 1500lm 3000K CRI80 G8
44654.30 Meson Aqua 220 18W 1850lm 3000K CRI80 G8

44650.40 Meson Aqua 220 9W 1100lm 4000K CRI80 G8
44652.40 Meson Aqua 220 14W 1500lm 4000K CRI80 G8
44654.40 Meson Aqua 220 18W 1900lm 4000K CRI80 G8

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