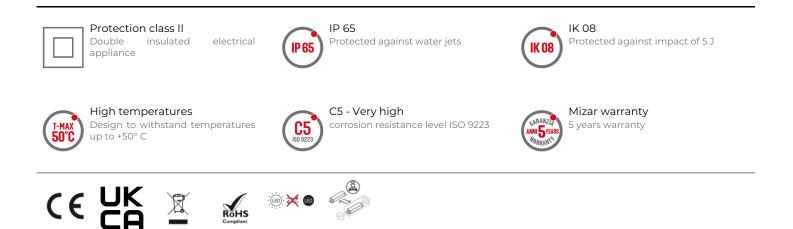




QUANTUM 2.2 14W AN7016 5° 3000K 220V

Cod: QUA03DCS0G0Z00



Technical description

Double-emission fixture for wall mounting, suitable for outdoor environments (IP65), with wide operating temperature range: -20°C / +50°C. The body is made of die-cast aluminum protected by polyester epoxy paint to ensure corrosion resistance of 1500 hours in salt spray. The light source is a single 14W Power Led chip powered by 220Vac (integrated power supply). The luminous flux and distinctive design make it ideal for illuminating facades and architectural details. Color rendering index CRI > 90. Optional anti-glare (honeycomb) is provided.



Lighting data

| Source type | single chip power LED | Photobiological risk | RGO |
|-----------------------------|-----------------------|----------------------|-------------------------------|
| CCT | 3000K | ULR | 50.00% |
| CRI | > 90 | BUG Rating | B1 U3 G0 |
| MacAdam (SDCM) | 3 | CIE Flux Code | 90 96 99 50 100 |
| Source lumen output (lm) | 890 | LED lifetime | L80 B10 50.000h |
| Luminaire lumen output (lm) | 635 | Efficiency class | This product contains a light |
| Light emission | Narrow | | source of energy efficiency |
| Beam angle | 5° | | class (EU2019/2015): G |

Mechanical data

| Width (mm) | 78 | Externa |
|-------------------|-------------------------------|----------|
| Length (mm) | 112 | Diffuser |
| Height (mm) | 235 | Diffuser |
| Weight (g) | 1660 | Class IS |
| IP Rating | IP65 | Optic ty |
| IK rating | IK06 | Optical |
| Type of finishing | Protective primer followed by | Maxima |
| | epoxy and polyester paint | tempera |
| Finishing colour | Anthracite RAL7016 | Minima |
| Body material | Die-cast aluminum EN | |
| | AB46100 | |

| External screws material | Stainless steel 316L (A4) |
|-----------------------------|---------------------------|
| Diffuser material | Extraclear tempered glass |
| Diffuser thickness (mm) | 6 |
| Class ISO 9223 | C5 |
| Optic type | Technopolymer TIR Lens |
| Optical optional | None |
| Maximal working | +50° C |
| temperature | |
| Minimal working temperature | -20° C |

No

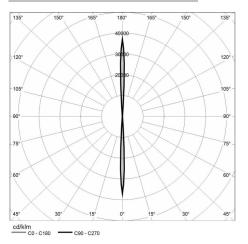
Not pre-wired

Electrical data

| Nominal power (W) | 14 | Dimmable |
|---------------------------|------------------|--------------------|
| Power supply (input power | 220V AC 50/60 Hz | Power cable length |
| type) | | |
| Ballast | Integrated | |
| Insulation class | 11 | |



Photometry



Technical drawing

