



QUANTUM 1.2 6W PRIMER 25° 2700K 220V HC

Cod: QUA01CCM1PRZ00





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 6W 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 | 2700K | ULR | 50.00% |
| CRI | > 90 | BUG Rating | B0 U3 G0 |
| MacAdam (SDCM) | 3 | CIE Flux Code | 96 98 99 50 100 |
| Source lumen output (lm) | 472 | LED lifetime | L80 B10 50.000h |
| Luminaire lumen output (lm) | 289 | Efficiency class | This product contains a light |
| Light emission | Medium | | source of energy efficiency |
| Beam angle | 25° | | class (EU2019/2015): F |

Mechanical data

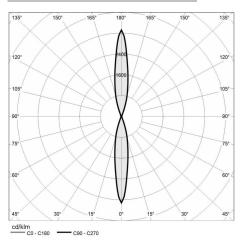
| Width (mm) | 55 | External screws material | Stainless steel 316L (A4) |
|-------------------|-----------------------------|-----------------------------|---------------------------|
| Length (mm) | 77 | Diffuser material | Extraclear tempered glass |
| Height (mm) | 164 | Diffuser thickness (mm) | 5 |
| Weight (g) | 600 | Class ISO 9223 | C5 |
| IP Rating | IP65 | Optic type | Technopolymer TIR Lens |
| IK rating | IK06 | Optical optional | Honeycomb |
| Type of finishing | Paintable protective primer | Maximal working | +50° C |
| Finishing colour | Paintable primer | temperature | |
| Body material | Die-cast aluminum EN | Minimal working temperature | -20° C |
| | AB46100 | | |

Electrical data

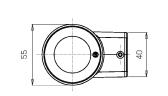
| Nominal power (W) | 6 | Dimmable | No |
|---------------------------|------------------|--------------------|---------------|
| | 0 | Diminable | 110 |
| Power supply (input power | 220V AC 50/60 Hz | Power cable length | Not pre-wired |
| type) | | | |
| Ballast | Integrated | | |
| Insulation class | II | | |

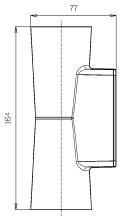


Photometry



Technical drawing





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