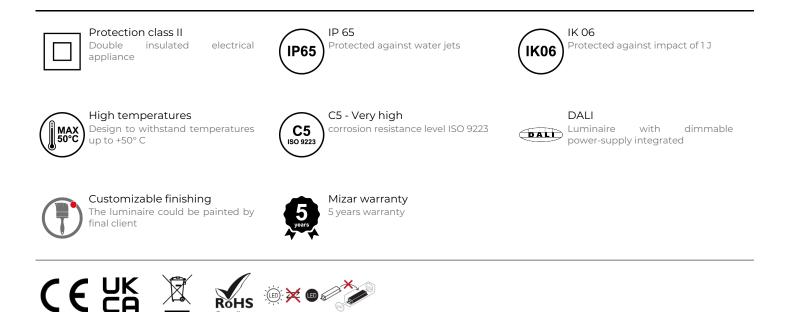




# QUANTUM 2.2 14W PRIMER 20° 4000K 220V DALI HC

Cod: QUA03FCM1PRZ01



## 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                 | double chip power LED | Photobiological risk | RGO                           |
|-----------------------------|-----------------------|----------------------|-------------------------------|
| CCT                         | 4000K                 | ULR                  | 50.00%                        |
| CRI                         | > 90                  | BUG Rating           | B0 U3 G0                      |
| MacAdam (SDCM)              | 3                     | CIE Flux Code        | 81 92 98 50 100               |
| Source lumen output (lm)    | 890                   | LED lifetime         | L80 B10 50.000h               |
| Luminaire lumen output (lm) | 739                   | Efficiency class     | This product contains a light |
| Light emission              | Medium                |                      | source of energy efficiency   |
| Beam angle                  | 20°                   |                      | class (EU2019/2015): G        |

#### Mechanical data

| Width (mm)        | 78                          | Body material           | Die-cast aluminum EN      |
|-------------------|-----------------------------|-------------------------|---------------------------|
| Length (mm)       | 112                         |                         | AB46100                   |
| Height (mm)       | 235                         | Diffuser material       | Extraclear tempered glass |
| Weight (g)        | 1660                        | Diffuser thickness (mm) | 6                         |
| IP Rating         | IP65                        | Class ISO 9223          | C5                        |
| IK rating         | IK06                        | Optic type              | Technopolymer TIR Lens    |
| Type of finishing | Paintable protective primer | Optical optional        | Honeycomb                 |
| Finishing colour  | Paintable primer            | Maximal working         | +50° C                    |
|                   |                             | temperature             |                           |

Minimal working temperature  $\ -20^\circ\,C$ 

#### Electrical data

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

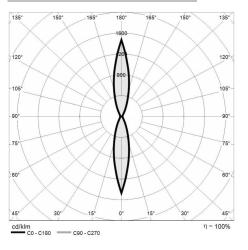
| Connector type     |  |
|--------------------|--|
| Power cable length |  |

Class II terminal block

Not pre-wired



#### Photometry



## Technical drawing

