



**QBINI ROUND IN LED DE**

A portmanteau of 'cubic' and 'mini', Qbini introduces modular, miniature, recessed LED lighting solutions to residential and hospitality venues and boutiques. Qbini allows to effortlessly express a unique lighting concept in every project. Available in a load of shapes, frames, colours and accessories, Qbini combines choice with exclusive design and high-quality lighting technology. Qbini is offered with clear, frosted or microprismatic lenses and can be combined with 2 different frames: with or without a trim. Both of them are available in 1x, 2x, 3x or 4x lamp configurations. Mix and match and create your preferred configuration.

Art. Nr. **US\_14101332**

**SPECIFICATIONS**

|                        |                                                                                                                                                           |        |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| Lamp                   | 1x LED Array                                                                                                                                              |        |
| Driver                 | driver excluded - requires housing                                                                                                                        |        |
| Weight                 | 0.6kg                                                                                                                                                     |        |
| Min. distance          | 0.3 ft                                                                                                                                                    |        |
| Location rating        | suitable for damp locations                                                                                                                               |        |
| Glow wire test         |                                                                                                                                                           |        |
| webterm_lifetime       | L80 B20 @ 50.000hrs                                                                                                                                       |        |
| CRI                    | 90                                                                                                                                                        |        |
| Power supply           | 350mA                                                                                                                                                     | 500mA  |
|                        | 8.5Vf                                                                                                                                                     | 8.8Vf  |
| webterm_connected_load | 3W                                                                                                                                                        | 4.3W   |
| webterm_lumen          | 223lm                                                                                                                                                     | 297lm  |
| Efficacy               | 74lm/W                                                                                                                                                    | 69lm/W |
| UGR                    | 25                                                                                                                                                        | 26     |
| Adjustability          | Not Applicable                                                                                                                                            |        |
| Remark                 | ! must be used with Qbini (trimless) frame and appropriate housing<br>! CCEA Chicago Plenum rated & Airtight per ASTM-E283-04 (when used with IC-UAT box) |        |

|                | WARM WHITE<br>2700K / CRI 90+ |               |                                   |                                         |                                          | WARM WHITE<br>3000K / CRI 90+ |               |                                      |                                         |                                          | NEUTRAL WHITE<br>3500K / CRI 90+ |               |                                      | WARM WHITE<br>3500K / CRI 90+           |                                          |  |
|----------------|-------------------------------|---------------|-----------------------------------|-----------------------------------------|------------------------------------------|-------------------------------|---------------|--------------------------------------|-----------------------------------------|------------------------------------------|----------------------------------|---------------|--------------------------------------|-----------------------------------------|------------------------------------------|--|
|                | FLOOD<br>40°                  | MEDIUM<br>25° | FROSTED LENS<br>WIDE FLOOD<br>60° | MICRO<br>PRISMATIC<br>LENS FLOOD<br>40° | MICRO<br>PRISMATIC<br>LENS MEDIUM<br>25° | FLOOD<br>40°                  | MEDIUM<br>25° | FROSTED<br>LENS WIDE<br>FLOOD<br>60° | MICRO<br>PRISMATIC<br>LENS FLOOD<br>40° | MICRO<br>PRISMATIC<br>LENS MEDIUM<br>25° | FLOOD<br>40°                     | MEDIUM<br>25° | FROSTED<br>LENS WIDE<br>FLOOD<br>60° | MICRO<br>PRISMATIC<br>LENS FLOOD<br>40° | MICRO<br>PRISMATIC<br>LENS MEDIUM<br>25° |  |
| black<br>struc | US_14101132                   | US_14101232   | <b>US_14101332</b>                | US_14101432                             | US_14101532                              | US_14102132                   | US_14102232   | US_14102332                          | US_14102432                             | US_14102532                              | US_14105132                      | US_14105232   | US_14105332                          | US_14105432                             | US_14105532                              |  |
| gold           | US_14101146                   | US_14101246   | US_14101346                       | US_14101446                             | US_14101546                              | US_14102146                   | US_14102246   | US_14102346                          | US_14102446                             | US_14102546                              | US_14105146                      | US_14105246   | US_14105346                          | US_14105446                             | US_14105546                              |  |
| white<br>struc | US_14101109                   | US_14101209   | US_14101309                       | US_14101409                             | US_14101509                              | US_14102109                   | US_14102209   | US_14102309                          | US_14102409                             | US_14102509                              | US_14105109                      | US_14105209   | US_14105309                          | US_14105409                             | US_14105509                              |  |