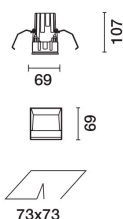
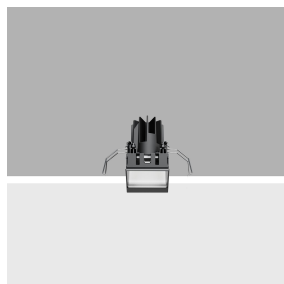


Last information update: April 2025

**Product configuration: QK21.04**

QK21.04: Minimal 1 cell - Wall Washer - LED - Black

**Product code**

QK21.04: Minimal 1 cell - Wall Washer - LED - Black

**Technical description**

Recessed luminaire with fixed wall washer optic for LED lamp. Passive heat dissipation system. Lamp body with die-cast aluminium radiant surface, flush with ceiling version (frameless). For recessed installation in a false ceiling a specific adapter is required that is available with a separate item code. Specialised asymmetrical optic system designed to achieve a highly defined light distribution on walls and eliminate any shadow zones. Superpure aluminium reflector/flux enhancer - PMMA screen/refractor and thermoplastic holding structure. Supplied with a dimmable DALI electronic ballast connected to the luminaire.

**Installation**

The luminaire is recessed in the specific adapter (QK49) by means of a steel wire spring, previously installed on the ceiling that can be between 12.5 and 25 mm thick. To light walls correctly check the installation distances and centre-to-centre distances indicated on the instructions sheet.

**Weight (Kg)**

0.48

**Mounting**

ceiling recessed

**Wiring**

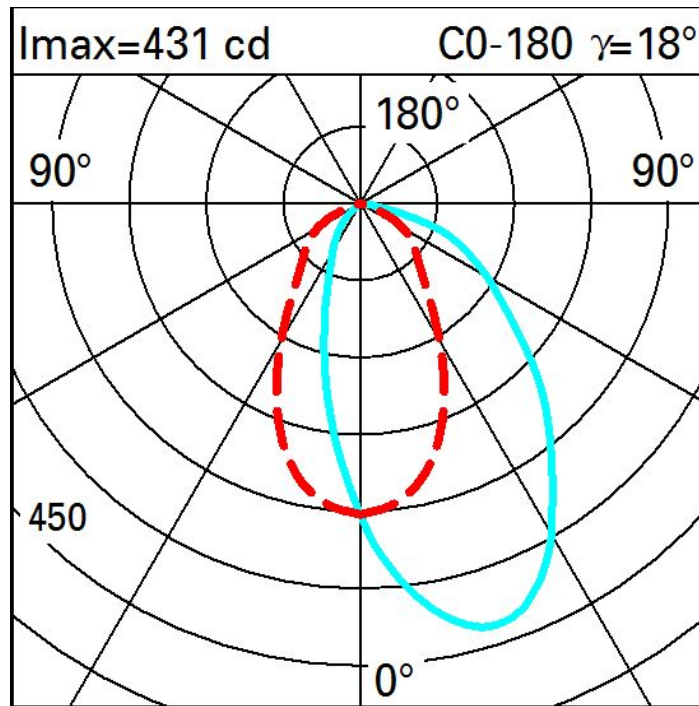
Quick-coupling connections on the ballast unit. Digital electronic cabling that allows dimming to be performed with DALI protocol or a pushbutton switch (read the indications on the instruction sheet carefully).

Complies with EN60598-1 and pertinent regulations

**Technical data**

|  |      |                                       |                                 |
|--|------|---------------------------------------|---------------------------------|
| Im system:   | 517  | Colour temperature [K]:               | 2700                            |
| W system:  | 11.3 | MacAdam Step:                         | 2                               |
| Im source:   | 1100 | Life Time LED 1:                      | > 50,000h - L90 - B10 (Ta 25°C) |
| W source:  | 8.9  | Voltage [Vin]:                        | 230                             |
| Luminous efficiency (Im/W, real value):            | 45.7 | Lamp code:                            | LED                             |
| Im in emergency mode:                              | -    | Number of lamps for optical assembly: | 1                               |
| Total light flux at or above an angle of 90° [Lm]: | 0    | ZVEI Code:                            | LED                             |
| Light Output Ratio (L.O.R.) [%]:                   | 47   | Number of optical assemblies:         | 1                               |
| CRI (minimum):                                     | 90   | Control:                              | DALI                            |

Polar



Illuminances

| Lux |     |    |    |    |    |    |    |    |    |   |     | Wall distance = 1 m |  |
|-----|-----|----|----|----|----|----|----|----|----|---|-----|---------------------|--|
| 3   |     |    |    |    |    |    |    |    |    |   |     |                     |  |
|     | 0.3 | 1  | 5  | 18 | 56 | 85 | 56 | 18 | 5  | 1 | 0.3 |                     |  |
| 2   | 2   | 4  | 10 | 23 | 58 | 88 | 58 | 23 | 10 | 4 | 2   |                     |  |
|     | 2   | 4  | 9  | 21 | 45 | 60 | 45 | 21 | 9  | 4 | 2   |                     |  |
| 1   | 2   | 4  | 8  | 18 | 31 | 38 | 31 | 18 | 8  | 4 | 2   |                     |  |
|     | 2   | 4  | 7  | 13 | 20 | 23 | 20 | 13 | 7  | 4 | 2   |                     |  |
| 0   |     |    |    |    |    |    |    |    |    |   |     |                     |  |
|     | m   | -2 | -1 | 0  | 1  | 2  | 3  |    |    |   |     |                     |  |