

**Product:** KUBIK LED 1X2,4W 5°-21°/3000K E IP65 21

**Index:** 19.3153.0007.21



## Description

An outdoor fitting made for illuminating building facades and creating lighting effects. The body is made of aluminum painted with special facade paint which is resistant to bad weather conditions. Energy-efficient fitting made of component parts produced by renowned companies. It is possible to use various LED colours at the request of a customer. Ergonomic shapes of the fitting enable the application of the Kubik-type fitting almost in every building. The assembly and accessibility of the internal parts are very easy. The fitting is featured by a high level of protection against the penetration of solids and water: IP65, which renders the fitting an interesting decorative solution highlighting the architecture of an illuminated building.

## Product information

|          |                                         |
|----------|-----------------------------------------|
| Category | Outdoor luminaires                      |
| Family   | KUBIK LED                               |
| Name     | KUBIK LED 1X2,4W 5°-21°/3000K E IP65 21 |
| Index    | 19.3153.0007.21                         |



## Light and electrical data

|                                     |                                           |
|-------------------------------------|-------------------------------------------|
| Light source                        | LED                                       |
| Luminous flux LED [lm]              | 155                                       |
| LED power [W]                       | 2                                         |
| Luminaire luminous flux [lm]        | 129                                       |
| Power of luminaire [W]              | 4                                         |
| Luminaire's light efficiency [lm/W] | 32,3                                      |
| Color of the light [K]              | 3000                                      |
| CRI                                 | >80                                       |
| SDCM (LED sources)                  | 5                                         |
| Beam angle [°]                      | (C0-C180) / (C90-C270) - 9,6° / 37°       |
| Protection against electric shock   | I                                         |
| Protection degree                   | IP65                                      |
| Voltage                             | 220..240 V, 50..60 Hz                     |
| Lifetime of LED sources [h]         | 50000                                     |
| Lx/By                               | L70/B50                                   |
| Operating temperature range [°C]    | -25 ÷ 30                                  |
| Driver                              | standard on/off (E)                       |
| Power factor cos φ                  | >0,5                                      |
| Circuit load capacity               | 80 (B10), 157 (B16), 265 (C10), 317 (C16) |

## Mechanical data



|                  |                                           |
|------------------|-------------------------------------------|
| Assembly         | mounted on wall                           |
| Material         | aluminum                                  |
| Color            | RAL 9006 (gray, metallic, fine structure) |
| Diffuser         | transparent polycarbonate                 |
| Impact resistant | IK09                                      |
| Weight [kg]      | 0,48                                      |
| Dimensions [mm]  | 100 x 100 x 94                            |

## A graph of light

