

**Product:** KUBIK SLIM ASY LED 4X1,7W 4000K E IP65 25

**Index:** 19.3155.0001.25



## Description

The luminaire is intended for lighting passages, roads next to buildings, fences etc. Optical system based on lenses with asymmetrical distribution. 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. 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. The fitting has a low height. Stands out of the building wall only 5 cm.

## Product information

|          |  |
|----------|--|
| Category | <b>Outdoor luminaires</b>                        |
| Family   | <b>KUBIK SLIM ASY LED</b>                        |
| Name     | <b>KUBIK SLIM ASY LED 4X1,7W 4000K E IP65 25</b> |
| Index    | <b>19.3155.0001.25</b>                           |



## Light and electrical data

|                                     |  |
|-------------------------------------|--|
| Light source                        | <b>LED</b>                                       |
| Luminous flux LED [lm]              | <b>608</b>                                       |
| LED power [W]                       | <b>5</b>   |
| Luminaire luminous flux [lm]        | <b>494</b>                                       |
| Power of luminaire [W]              | <b>10</b>  |
| Luminaire's light efficiency [lm/W] | <b>49,4</b>                                      |
| Color of the light [K]              | <b>4000</b>                                      |
| CRI                                 | <b>&gt;80</b>                                    |
| SDCM (LED sources)                  | <b>5</b>   |
| Beam angle [°]                      | <b>asymmetric light distribution - Imax=-36°</b> |
| Protection against electric shock   | <b>I</b>   |
| Protection degree                   | <b>IP65</b>                                      |
| Voltage                             | <b>220..240 V, 50..60 Hz</b>                     |
| Lifetime of LED sources [h]         | <b>50000</b>                                     |
| Lx/By                               | <b>L70/B50</b>                                   |
| Operating temperature range [°C]    | <b>-25 ÷ 30</b>                                  |
| Driver                              | <b>standard on/off (E)</b>                       |
| Power factor cos φ                  | <b>&gt;0,5</b>                                   |
| Circuit load capacity               | <b>40 (B10), 78 (B16), 132 (C10), 158 (C16)</b>  |

## Mechanical data



|                  |  |
|------------------|--|
| Assembly         | <b>mounted on wall</b>                                 |
| Material         | <b>aluminum</b>  |
| Color            | <b>RAL 7016 (anthracite, metallic, fine structure)</b> |
| Diffuser         | <b>transparent polycarbonate</b>                       |
| Impact resistant | <b>IK09</b>  |
| Weight [kg]      | <b>0,5</b>   |
| Dimensions [mm]  | <b>120 x 52 x 120</b>                                  |

## A graph of light

