

**Product:** KUBIK POLE 4000 2/2/2/2 LED 1,7W E IP65 22 3000K

**Index:** 19.3160.0137.22



## Description

Outdoor luminaire for assembling on a hardened surface (concrete, sett, or basement) equipped with the highly effective power saving LED sources of the newest generation. It is dedicated to illuminate pedestrian routes such as park alleys, parking spaces communication routes, estate entrances. Luminaire body coated with facade paint dedicated for outdoor usage, light sources placed in upper part of the luminaire with the asymmetric lens providing illumination of the area. IP65 hermetic luminaire, IK09 strike resistant. Luminaire available in variety of colors from RAL color palette upon the clients request. Luminaire height: 300, 600, 900, 3000 and 4000 mm.

## Product information

|          |  |
|----------|--|
| Category | Outdoor luminaires                               |
| Family   | KUBIK POLE LED                                   |
| Name     | KUBIK POLE 4000 2/2/2/2 LED 1,7W E IP65 22 3000K |
| Index    | 19.3160.0137.22                                  |



## Light and electrical data

|                                     |  |
|-------------------------------------|--|
| Light source                        | LED                                    |
| Luminous flux LED [lm]              | 992                                    |
| LED power [W]                       | 14                                     |
| Luminaire luminous flux [lm]        | 807                                    |
| Power of luminaire [W]              | 15                                     |
| Luminaire's light efficiency [lm/W] | 53,8                                   |
| Color of the light [K]              | 3000                                   |
| CRI                                 | >80                                    |
| SDCM (LED sources)                  | 5                                      |
| Beam angle [°]                      | asymmetric light distribution          |
| 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               | 37 (B10), 59 (B16), 61 (C10), 89 (C16) |

## Mechanical data



|                  |  |
|------------------|--|
| Assembly         | for the ground                                 |
| Material         | aluminum                                       |
| Color            | RAL 9007 (dark gray, metallic, fine structure) |
| Diffuser         | transparent polycarbonate                      |
| Impact resistant | IK09   |
| Dimensions [mm]  | 150 x 150 x 4000                               |

## A graph of light

