

**Product:** KUBIK POLE 4D 3900 FLOOD E IP65 840 / L-1100 RAL7021

**Index:** 19.3158.0002.00



## Description

Openwork construction with big notches of side planes which creates impression of lightness. Hermetic LED module with an integrated lens which ensures four-way, symmetrical light distribution. Mounting in the substrate on the specially designed foundations. Available to the customer request an option with luminous flux reduction or dimmable DALI. Application: illumination of walking paths, parks, recreational areas, residential areas, gardens, allotment gardens. The level of protection against penetration of solid substances, dust and moisture is: IP65.

## Product information

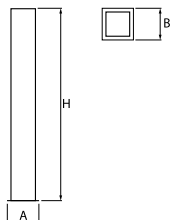
|          |  |
|----------|--|
| Category | Outdoor luminaires                                   |
| Family   | KUBIK POLE 4D  |
| Name     | KUBIK POLE 4D 3900 FLOOD E IP65 840 / L-1100 RAL7021 |
| Index    | 19.3158.0002.00                                      |



## Light and electrical data

|                                     |   |
|-------------------------------------|---|
| Light source                        | LED                                     |
| Luminous flux LED [lm]              | 4594                                    |
| LED power [W]                       | 22,4                                    |
| Luminaire luminous flux [lm]        | 3564                                    |
| Power of luminaire [W]              | 25,4                                    |
| Luminaire's light efficiency [lm/W] | 140,3                                   |
| Color of the light [K]              | 4000                                    |
| 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]         | 90000 (1) / 100000 (2) / 100000 (3)     |
| Lx/By                               | L90/B10 (1) / L80/B10 (2) / L70/B10 (3) |
| Operating temperature range [°C]    | -25 ÷ 30                                |
| Driver                              | standard on/off (E)                     |
| Power factor cos φ                  | >0,95                                   |
| Circuit load capacity               | 11 (B10), 17 (B16), 18 (C10), 29 (C16)  |

## Mechanical data



|                  |                       |
|------------------|-----------------------|
| Assembly         | for the ground        |
| Material         | aluminum              |
| Color            | RAL 7021 (gray black) |
| Diffuser         | none                  |
| Impact resistant | IK08                  |
| Weight [kg]      | 6,3                   |
| Dimensions [mm]  | 220 x 220 x 1100      |

## A graph of light

