

## 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 fourway, symetrical 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                |   |
|                           |                                     | -LOOD E IP65 840 / L-1100 RAL7021       |
|                           | Index 19.3158.0002.00               |   |
|                           | Œ                                   |   |
| 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                             | 220240 V, 5060 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 (grey black)                   |
|                           | Diffuser                            | none                                    |
|                           | Impact resistant                    | IK08                                    |
|                           | Weight [kg]                         | 6,3                                     |
|                           | Dimensions [mm]                     | 220 x 220 x 1100                        |



## A graph of light



## Accessories

Index 2TJ5782-3 Name 5782-3 Foundations RAL9007



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