**Product:** KUBIK IN NEW LED K 1X1,7W PC-T E IP65 25 840 / 180X130MM
**Index:** 19.4409.1121.25

## Description

KUBIK IN LED is a high-performance outdoor luminaire designed to highlight building facades with aesthetic accent lighting. It is also ideal for illuminating entrances to underground garages and for lighting walkways and passageways, surrounded by a wall. The new updated version features a simplified, fully aluminum body that improves durability and luminaire tightness, maintaining an IP65 rating for excellent protection against dust and water, and ensuring reliable performance in outdoor conditions. The magnetic mounting system allows for easy, secure installation, reducing setup time. Luminaire offers the same high-quality optics from previous versions, ensuring consistent light output and asymmetric light distribution. The transparent polycarbonate diffuser provides even illumination while protecting against mechanical damage. KUBIK IN LED offers improved design, and enhanced resistance combined with easier and faster installation.

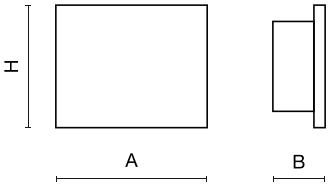
## Product information

| | |
|---|---|
| Category | **Outdoor luminaires** |
| Family | **KUBIK IN NEW LED** |
| Name | **KUBIK IN NEW LED K 1X1,7W PC-T E IP65 25 840 / 180X130MM** |
| Index | **19.4409.1121.25** |

## Light and electrical data

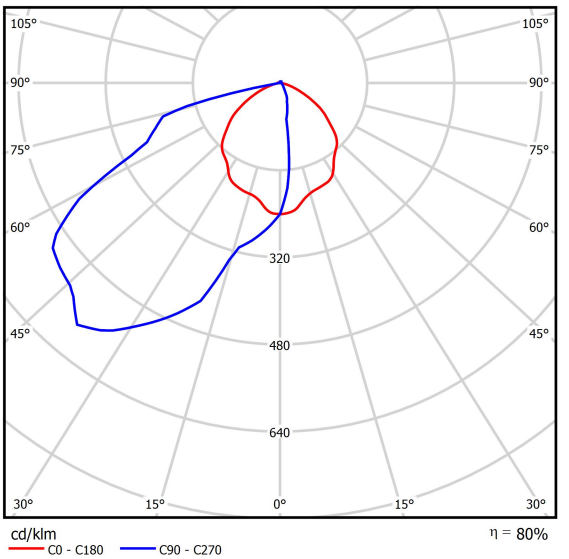
| | |
|---|---|
| Light source | **LED** |
| Luminous flux LED [lm] | **167** |
| LED power [W] | **1,7** |
| Luminaire luminous flux [lm] | **134** |
| Power of luminaire [W] | **2,3** |
| Luminaire's light efficiency [lm/W] | **58,3** |
| Color of the light [K] | **4000** |
| CRI | **>80** |
| SDCM (LED sources) | **5** |
| Beam angle [°] | **100°+55°** |
| Photobiological risk class (IEC/EN 62471) | **RG0** |
| Protection against electric shock | **I** |
| Protection degree | **IP65** |
| Voltage | **220..240 V, 50..60 Hz** |
| Lifetime of LED sources [h] | **100000** |
| Lx/By | **L80/B10** |
| 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 in wall** |
| Material | **aluminum** |
| Color | **RAL 7016 (anthracite, metallic, fine structure)** |
| Diffuser | **transparent polycarbonate** |
| Impact resistant | **IK09** |
| Dimensions [mm] | **180 x 130 x 100** |

## A graph of light




Luminous flux tolerance +/- 10%. Power tolerance +/- 10%.
Technical data may be changed. Photos of the luminaires may differ from reality.
Date of last update: 24-03-2025