Product: KUBIK POLE 3000 3/1/3/0 LED 1,7W ODB E IP65 22 3000K
Index: 19.3161.0111.22

Description

Outer luminary to be mounted on a solid surface (concrete, sett, or substructure) equipped with highly efficient energy saving LED sources of the newest generation. Luminary dedicated to illuminate pedestrians routes such as park alleys, parking site passages, property entrances. Its body made from aluminum which is coated by the facade powder used for outdoor activities. LED sources are placed in the upper part of the luminary, and hidden within the construction, invisible for a potential viewer. Optical system used in the product provides asymmetric light distribution. Luminary is hermetic (IP65) – it guarantees no dust or water penetration. It is also shockproof (IK09). Luminary available in different colors from RAL palette upon the customer's request. Luminary height: 300, 600, 900, 3000 and 4000 mm.

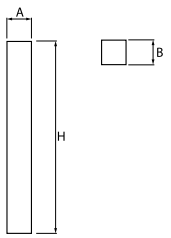
Product information

Category	**Outdoor luminaires**
Family	**KUBIK POLE LED ODB**
Name	**KUBIK POLE 3000 3/1/3/0 LED 1,7W ODB E IP65 22 3000K**
Index	**19.3161.0111.22**

Light and electrical data

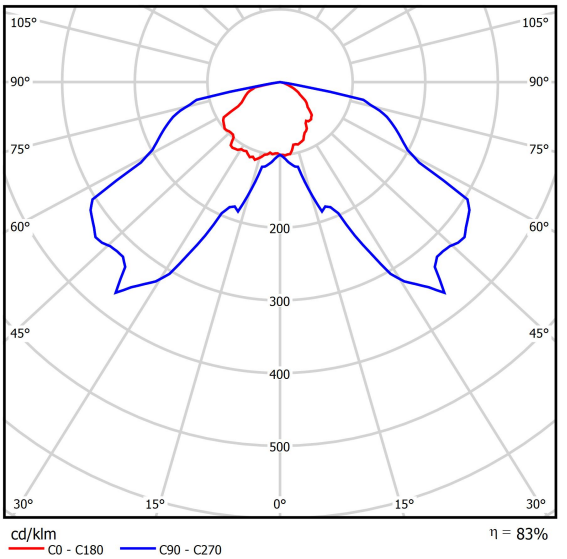
Light source	**LED**
Luminous flux LED [lm]	**868**
LED power [W]	**12**
Luminaire luminous flux [lm]	**724**
Power of luminaire [W]	**14**
Luminaire's light efficiency [lm/W]	**51,7**
Color of the light [K]	**3000**
CRI	**>80**
SDCM (LED sources)	**7**
Beam angle [°]	**asymmetric light distribution**
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 3000**

A graph of light



Accessories

Index	17ROFU311150
Name	B-50 Foundations

Luminous flux tolerance +/- 10%. Power tolerance +/- 10%.
Technical data may be changed. Photos of the luminaires may differ from reality.
Date of last update: 24-01-2023