

**Product:** KUBIK POLE 4000 4/2/4/2 LED 1,7W ODB E IP65 22 3000K

**Index:** 19.3161.0149.22



## Description

Outer luminaire to be mounted on a solid surface (concrete, sett, or substructure) equipped with highly efficient energy saving LED sources of the newest generation. Luminaire 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 luminaire, and hidden within the construction, invisible for a potential viewer. Optical system used in the product provides asymmetric light distribution. Luminaire is hermetic (IP65) – it guarantees no dust or water penetration. It is also shockproof (IK09). Luminaire available in different colors from RAL palette upon the customer's request. Luminaire height: 300, 600, 900, 3000 and 4000 mm.

## Product information

Category	Outdoor luminaires
Family	KUBIK POLE LED ODB
Name	KUBIK POLE 4000 4/2/4/2 LED 1,7W ODB E IP65 22 3000K
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## Light and electrical data

Light source	LED
Luminous flux LED [lm]	1488
LED power [W]	20
Luminaire luminous flux [lm]	1243
Power of luminaire [W]	23
Luminaire's light efficiency [lm/W]	54
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	20 (B10), 30 (B16), 33 (C10), 53 (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

