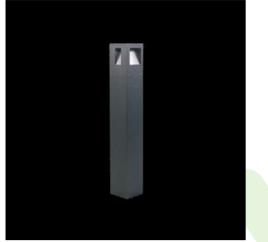


## Product: KUBIK POLE 4000 4/2/4/2 LED 1,7W ODB E IP65 22 3000K Index: 19.3161.0149.22



## 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		
	Index 19.3161.0149.22	
Light and electrical data	Light source	LED
g.,	Luminous flux LED [Im]	1488
	LED power [W]	20
	Luminaire luminous flux [lm]	1243
	Power of luminaire [W]	23
	Luminaire's light efficiency [lm/	V] <b>54</b>
	Color of the light [K]	3000
	CRI	>80
	SDCM (LED sources)	7
	Beam angle [°]	asymmetric light distribution
	Protection against electric shoc	k I
	Protection degree	IP65
	Voltage	220240 V, 5060 Hz
	Lifetime of LED sources [h]	50000
	Lx/By	L70/B50
	Operating temperature range [	°C] -25 ÷ 30
	Driver	standard on/off (E)
	Power factor $\cos \phi$	>0,5
	Circuit load capacity	20 (B10), 30 (B16), 33 (C10), 53 (C16)
Mechanical data	Assembly	for the ground
r <del>^</del> -1	Material	aluminum
В	Color	RAL 9007 (dark gray, metallic, fine structure)
		transparent polycarbonate
	Impact resistant	IK09
	Dimensions [mm]	150 x 150 x 4000

## A graph of light

