

## Product: KUBIK POLE 4000 0/2/0/0 LED 1,7W ODB E IP65 22 3000K Index: 19.3161.0121.22

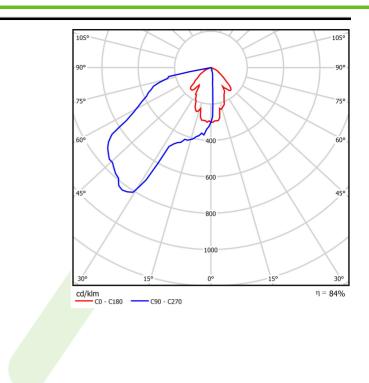


## Description

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 luminai	res	
	Family KUBIK POLE LEE	ODB	
	Name KUBIK POLE 400	Name KUBIK POLE 4000 0/2/0/0 LED 1,7W ODB E IP65 22 3000K	
	Index 19.3161.0121.22		
Light and electrical data	Light source	LED	
<b>j</b>	Luminous flux LED [lm]	248	
	LED power [W]	3	
	Luminaire luminous flux [lm]	209	
	Power of luminaire [W]	5	
	Luminaire's light efficiency [Im	/W] 41,8	
	Color of the light [K]	3000	
	CRI	>80	
	SDCM (LED sources)	7	
	Beam angle [°]	asymmetric light distribution	
	Protection against electric sho	ock 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	80 (B10), 157 (B16), 265 (C10), 317 (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





Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 23-12-2022