

## Product: KUBIK POLE 300 1/3/1/0 LED 1,7W ODB E IP65 22 6500K Index: 19.3161.0010.22

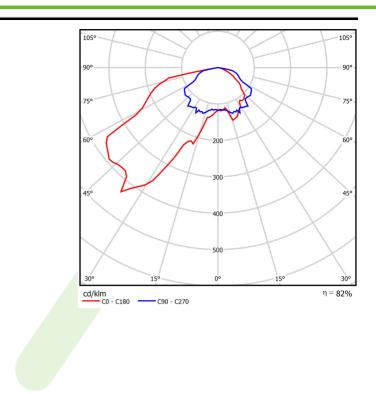


## Description

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 lum	linaires	
	Family KUBIK POLE	Family KUBIK POLE LED ODB   Name KUBIK POLE 300 1/3/1/0 LED 1,7W ODB E IP65 22 6500K   Index 19.3161.0010.22	
	Name KUBIK POLE		
	Index 19.3161.0010		
Light and electrical data	Light source	LED	
	Luminous flux LED [lm]	860	
	LED power [W]	9	
	Luminaire luminous flux [	m] 709	
	Power of luminaire [W]	12	
	Luminaire's light efficience	y [lm/W] 59,1	
	Color of the light [K]	6500	
	CRI	>80	
	SDCM (LED sources)	7	
	Beam angle [°]	asymmetric light distribution	
	Protection against electric	c shock I	
	Protection degree	IP65	
	Voltage	220240 V, 5060 Hz	
	Lifetime of LED sources [	h] <b>50000</b>	
	Lx/By	L70/B50	
	Operating temperature ra	ange [°C] -25 ÷ 30	
	Driver	standard on/off (E)	
	Power factor $\cos \phi$	>0,5	
	Circuit load capacity	37 (B10), 59 (B16), 61 (C10), 89 (C16)	
Mechanical data	Assembly	for the ground	
- <u>-</u> -	Material	aluminum	
B	Color	RAL 9007 (dark gray, metallic, fine structure)	
н	Diffuser	transparent polycarbonate	
	Impact resistant	IK09	
	Dimensions [mm]	150 x 150 x 300	

## 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