



#### **KUBIK POLE 4D**

#### **Outdoor luminaires**









Openwork construction with big notches of side planes which creates impression of lightness. Hermetic LED module with an integrated lens which ensures four-way, symetrical light distribution. Mounting in the substrate on the specially designed foundations. Available to the customer request an option with luminous flux reduction or dimmable DALI. Application: illumination of walking paths, parks, recreational areas, residential areas, gardens, allotment gardens. The level of protection against penetration of solid substances, dust and moisture is: 1865



"Awangarda" residential, Warsaw















### Main parameters:

Name	Luminous flux LED [lm]	Power of luminaire [W]	Color [K]	Dimensions A x B x H [mm]
KUBIK POLE 4D 2000	3108	18,4	4000	220 x 220 x 1100
KUBIK POLE 4D 3900	4594	25,4	4000	220 x 220 x 1100
KUBIK POLE 4D 5500	6494	39,3	4000	220 x 220 x 3000

## **Technical drawing:**



# Light and electrical features:

Light source	LED		
Voltage	220240 V, 5060 Hz		
Lifetime of LED sources [h]	91000 (1) / 100000 (2) / 100000 (3)/90000 (1) / 100000 (2) / 100000 (3)/83000 (1) / 100000 (2) / 100000 (3)		
Lx/By	L90/B10 (1) / L80/B10 (2) / L70/B10 (3)		
CRI	>80		
Operating temperature range [°C]	-25 ÷ 30		
Driver	standard on/off (E)		
Power factor cos φ	>0,95		

### **Mechanical features:**

Assembly	for the ground
Material	aluminum
Color	RAL 7021 (grey black)
Diffuser	none