



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, symmetrical 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: IP65.



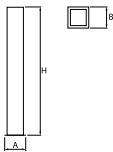
"Awangarda" residential, Warsaw



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	220..240 V, 50..60 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
SDCM (LED sources)	5
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 (gray black)
Diffuser	none

Note: The power shown refers to the whole system (tolerance +/- 10%).
The given luminous flux refers to LED light sources (tolerance +/- 10% depends on the value of the colour temperature).
Technical data may be changed. Photos of the luminaires may differ from reality.
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