



## KUBIK POLE T LED

### Outdoor luminaires



Outdoor luminaire for assembling on a hardened surface (concrete, sett, or basement) equipped with the highly effective power saving LED sources of the newest generation. The system is designed and optimized for lighting streets, parks, gardens. Corrosion resistant extruded aluminum aesthetic housing and special pole arrangement. Easy installation, tool less, easy maintenance. Optimal performance with a glare-free, full cutoff, uniform lighting distribution. Note: Luminaires up to 6 m high can be safely used in the first and third wind zones (according to PN-EN 1991-1-4) and in the third and fourth terrain categories (according to PN-EN 40-3-1: 2004). II wind zone and other terrain categories require an individual assessment of the maximum binding height. The type and dimensions of the foundation each time depend on the foundation conditions. The final selection of the foundation, in accordance with the Building Law, is the responsibility of the designer of the object.

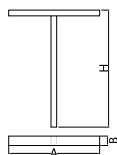




## Main parameters:

Name	Luminous flux LED [lm]	Power of luminaire [W]	Color [K]	Dimensions A x B x H [mm]
KUBIK POLE T 10000	9933	75	5700	1700 x 260 x 3000 / 1700 x 260 x 4000 / 1700 x 260 x 5000
KUBIK POLE T 15000	14900	112	5700	1700 x 260 x 3000 / 1700 x 260 x 4000 / 1700 x 260 x 5000
KUBIK POLE T 20000	19867	150	5700	1700 x 260 x 3000 / 1700 x 260 x 4000 / 1700 x 260 x 5000
KUBIK POLE T 30000	29800	225	5700	1700 x 260 x 3000 / 1700 x 260 x 4000 / 1700 x 260 x 5000

## Technical drawing:



## Light and electrical features:

Light source	LED
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	50000
Lx/By	L70/B10
CRI	>70
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 9005 (black)
Diffuser	transparent polycarbonate

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.  
Date of last update: 23-12-2022