

**Product:** KUBIK POLE NEW T 12000 AREA E IP65 25 740 / 4000/1620mm**Index:** 19.4333.4221.25

## Description

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.

## Product information

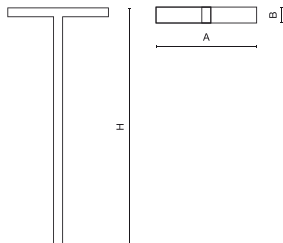
Category	Outdoor luminaires
Family	KUBIK POLE NEW T
Name	KUBIK POLE NEW T 12000 AREA E IP65 25 740 / 4000/1620mm
Index	19.4333.4221.25



## Light and electrical data

Light source	LED
Luminous flux LED [lm]	12024
LED power [W]	70,4
Luminaire luminous flux [lm]	11522,6
Power of luminaire [W]	78,8
Luminaire's light efficiency [lm/W]	146,2
Color of the light [K]	4000
CRI	>70
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 127° / 122,6°
Protection against electric shock	I
Protection degree	IP65
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	150000
Lx/By	L80/B10
Operating temperature range [°C]	-40 ÷ 35
Driver	standard on/off (E)
Power factor cos φ	>0,95
Circuit load capacity	7 (B10), 11 (B16), 12 (C10), 19 (C16)

## Mechanical data



Assembly	for the ground
Material	aluminum
Color	RAL 7016 (anthracite, metallic, fine structure)
Diffuser	transparent polycarbonate
Impact resistant	IK08
Dimensions [mm]	1620 x 120 x 4000

A graph of light



Accessories

Index 17ROFU311150

Name B-50 Foundations

