

## Product: KUBIK POLE L 15000LM STREET-M E IP65 04 757 / 5000/900MM Index: 19.3159.0012.04



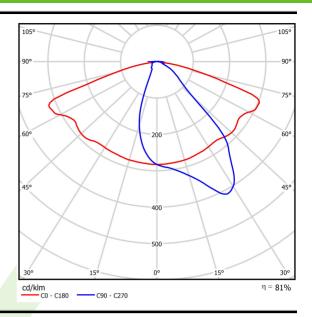
## Description

Outdoor luminary 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). Il 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 L LED
	Name KUBIK POLE L 15000LM STREET-M E IP65 04 757 / 5000/900MM
	Index 19.3159.0012.04
	$\overbrace{LED} \textcircled{\ } \fbox{\ } \textcircled{\ } \end{array}{\ } \textcircled{\ } \r{\ } $
Light and electrical data	Light source LED
	Luminous flux LED [lm] 14900
	LED power [W] 100
	Luminaire luminous flux [lm] 12017
	Power of luminaire [W] 112
	Luminaire's light efficiency [lm/W] 107,3
	Color of the light [K] 5700
	CRI >70
	SDCM (LED sources) 5
	Beam angle [°] street light distribution
	Protection against electric shock
	Protection degree IP65
	Voltage 220240 V, 5060 Hz
	Lifetime of LED sources [h] 50000
	Lx/By L70/B10
	Operating temperature range [°C] -25 ÷ 30
	Driver standard on/off (E)
	Power factor cos φ >0,95
	Circuit load capacity 5 (B10), 8 (B16), 8 (C10), 13 (C16)
Mechanical data	Assembly for the ground
	Material aluminum
	Color RAL 9005 (black)
	Diffuser transparent polycarbonate
	Impact resistant IK04
	Dimensions [mm] 900 x 260 x 5000



## A graph of light



## Accessories

Index 17ROFU311151 Name B-51 Foundations



Index 50RO4008 Name ROSA set of galvanized nuts for B-60



Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 24-01-2023