

Product: KUBIK POLE L 5000 STREET-M E IP65 04 757 / 5000/900MM

Index: 19.3159.0003.04



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 L LED
Name	KUBIK POLE L 5000 STREET-M E IP65 04 757 / 5000/900MM
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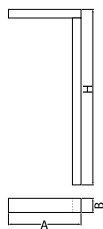


Light and electrical data

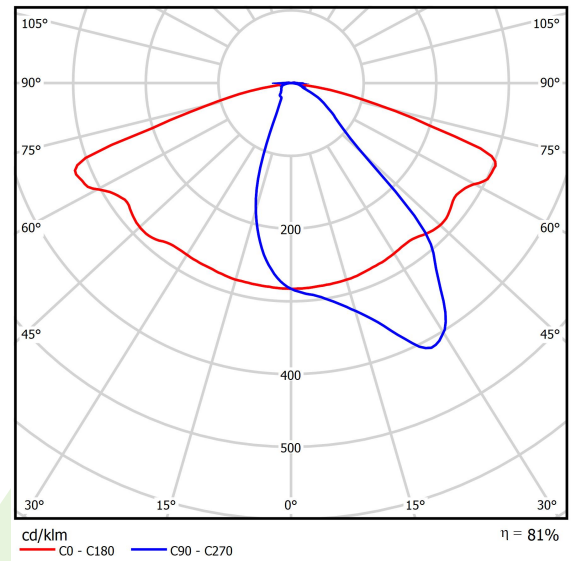
Light source	LED
Luminous flux LED [lm]	4967
LED power [W]	33
Luminaire luminous flux [lm]	4006
Power of luminaire [W]	37
Luminaire's light efficiency [lm/W]	108,3
Color of the light [K]	5700
CRI	>70
SDCM (LED sources)	5
Beam angle [°]	street light distribution
Protection against electric shock	I
Protection degree	IP65
Voltage	220..240 V, 50..60 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	6 (B10), 10 (B16), 10 (C10), 17 (C16)

Mechanical data

Assembly	for the ground
Material	aluminum
Color	RAL 9005 (black)
Diffuser	transparent polycarbonate
Impact resistant	IK04
Weight [kg]	35
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: 02-07-2022