Product: KUBIK POLE NEW L 12000 STREET-M-3 E IP65 25 740 / 6000/850mm
Index: 19.4332.3821.25

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). 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 L**
Name	**KUBIK POLE NEW L 12000 STREET-M-3 E IP65 25 740 / 6000/850mm**
Index	**19.4332.3821.25**

Light and electrical data

Light source	**LED**
Luminous flux LED [lm]	**12024**
LED power [W]	**70,4**
Luminaire luminous flux [lm]	**11213,1**
Power of luminaire [W]	**78,8**
Luminaire's light efficiency [lm/W]	**142,3**
Color of the light [K]	**4000**
CRI	**>70**
SDCM (LED sources)	**3**
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]	**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
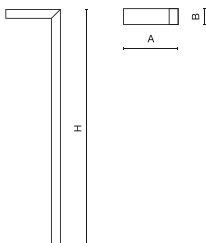
Assembly	**for the ground**
Material	**aluminum**
Color	**RAL 7016 (anthracite, metallic, fine structure)**
Diffuser	**transparent polycarbonate**
Impact resistant	**IK08**
Dimensions [mm]	**850 x 120 x 6000**

A graph of light

105°   105°
90°   90°
75°   75°
60°   60°
320
45°   45°
480
640
30°   15°   0°   15°   30°

cd/klm   η = 93%
—— C0 - C180   —— C90 - C270
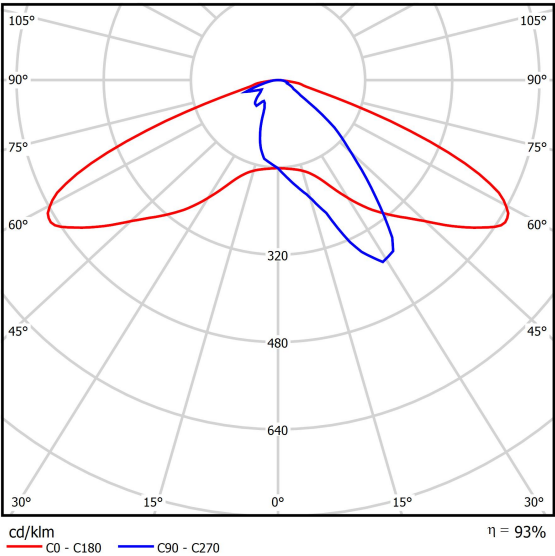
Accessories

Index	17ROFU311150
Name	B-50 Foundations