

Product: KUBIK LED 1X1,7W 24°/4000K E IP65 21

Index: 19.3153.0002.21



Description

An outdoor fitting made for illuminating building facades and creating lighting effects. The body is made of aluminum painted with special facade paint which is resistant to bad weather conditions. Energy-efficient fitting made of component parts produced by renowned companies. It is possible to use various LED colours at the request of a customer. Ergonomic shapes of the fitting enable the application of the Kubik-type fitting almost in every building. The assembly and accessibility of the internal parts are very easy. The fitting is featured by a high level of protection against the penetration of solids and water: IP65, which renders the fitting an interesting decorative solution highlighting the architecture of an illuminated building.

Product information

Category	Outdoor luminaires
Family	KUBIK LED
Name	KUBIK LED 1X1,7W 24°/4000K E IP65 21
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Light and electrical data

Light source	LED
Luminous flux LED [lm]	152
LED power [W]	2
Luminaire luminous flux [lm]	145
Power of luminaire [W]	3
Luminaire's light efficiency [lm/W]	48,3
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	5
Beam angle [°]	(C0-C180) / (C90-C270) - 36° / 36°
Protection against electric shock	I
Protection degree	IP65
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	50000
Lx/By	L70/B50
Operating temperature range [°C]	-25 ÷ 30
Driver	standard on/off (E)
Power factor cos φ	>0,5
Circuit load capacity	80 (B10), 157 (B16), 265 (C10), 317 (C16)

Mechanical data



Assembly	mounted on wall
Material	aluminum
Color	RAL 9006 (gray, metallic, fine structure)
Diffuser	transparent polycarbonate
Impact resistant	IK09
Weight [kg]	0,48
Dimensions [mm]	100 x 100 x 94

A graph of light



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