

Product: KUBIK IN NEW LED K 3X1,7W PC-T E IP65 25 840 / 180X130MM

Index: 19.4409.1321.25



Description

KUBIK IN LED is a high-performance outdoor luminaire designed to highlight building facades with aesthetic accent lighting. It is also ideal for illuminating entrances to underground garages and for lighting walkways and passageways, surrounded by a wall. The new updated version features a simplified, fully aluminum body that improves durability and luminaire tightness, maintaining an IP65 rating for excellent protection against dust and water, and ensuring reliable performance in outdoor conditions. The magnetic mounting system allows for easy, secure installation, reducing setup time. Luminaire offers the same high-quality optics from previous versions, ensuring consistent light output and asymmetric light distribution. The transparent polycarbonate diffuser provides even illumination while protecting against mechanical damage. KUBIK IN LED offers improved design, and enhanced resistance combined with easier and faster installation.

Product information

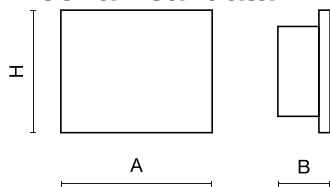
Category	Outdoor luminaires
Family	KUBIK IN NEW LED
Name	KUBIK IN NEW LED K 3X1,7W PC-T E IP65 25 840 / 180X130MM
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Light and electrical data

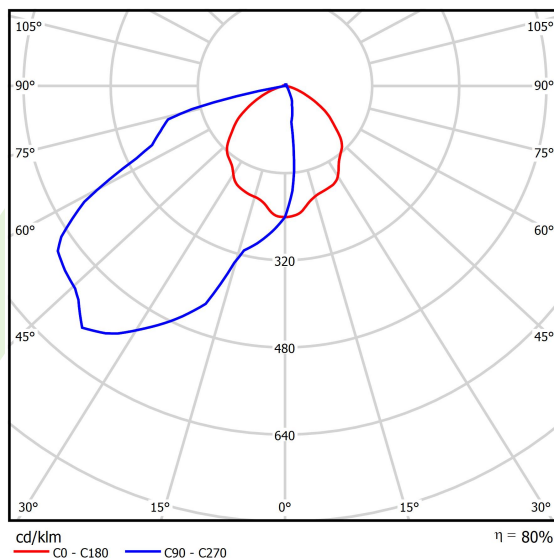
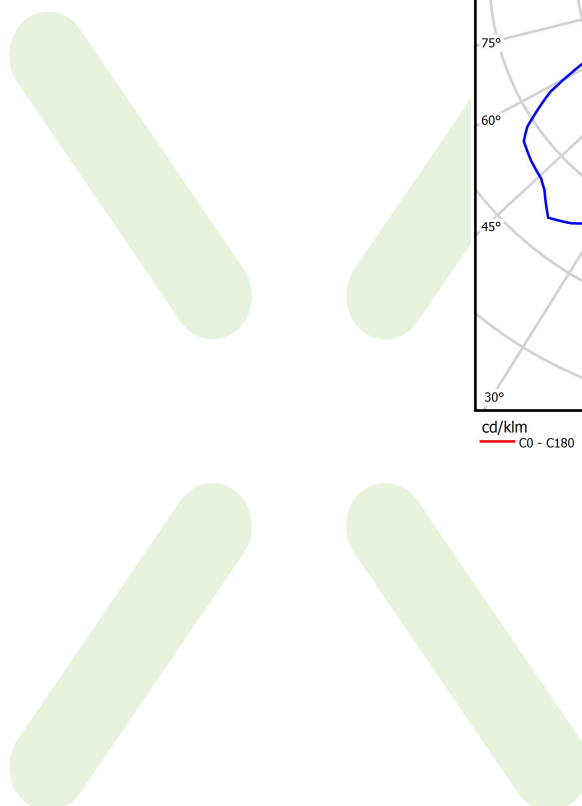
Light source	LED
Luminous flux LED [lm]	501
LED power [W]	5,1
Luminaire luminous flux [lm]	401
Power of luminaire [W]	6,4
Luminaire's light efficiency [lm/W]	62,7
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	5
Beam angle [°]	100°+55°
Photobiological risk class (IEC/EN 62471)	RG0
Protection against electric shock	I
Protection degree	IP65
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	100000
Lx/By	L80/B10
Operating temperature range [°C]	-25 ÷ 30
Driver	standard on/off (E)
Power factor cos φ	>0,5
Circuit load capacity	46 (B10), 74 (B16), 74 (C10), 119 (C16)

Mechanical data



Assembly	mounted in wall
Material	aluminum
Color	RAL 7016 (anthracite, metallic, fine structure)
Diffuser	transparent polycarbonate
Impact resistant	IK09
Dimensions [mm]	180 x 130 x 100

A graph of light



cd/klm
— C0 - C180 — C90 - C270 $\eta = 80\%$