

**Product:** KUBIK CEILING LED 1800 PC 3000K E 04 IP44

**Index:** 19.3149.0001.04



## Description

An outdoor fitting designed for ceiling mounting. The body is made of aluminum. Energy-efficient fitting made of component parts produced by renowned companies. Ergonomic shapes of the fitting enable the application of the Kubik-type fitting almost in every building. The assembly is very easy. Level of protection against penetration of dust and water - IP44.

## Product information

Category	Architectural luminaires
Family	KUBIK CEILING LED
Name	KUBIK CEILING LED 1800 PC 3000K E 04 IP44
Index	19.3149.0001.04



## Light and electrical data

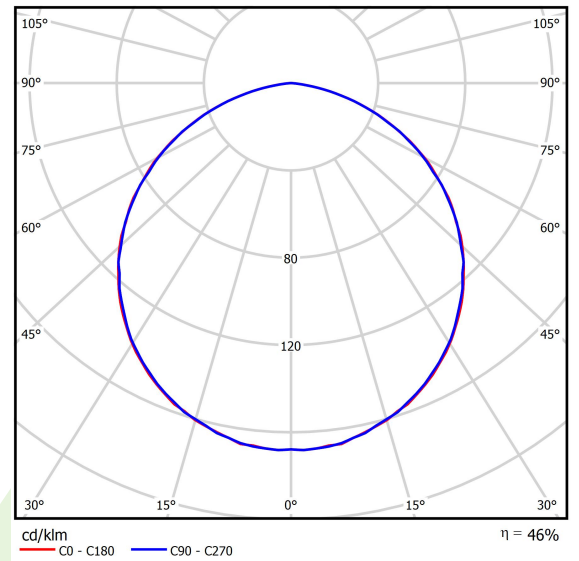
Light source	LED
Luminous flux LED [lm]	2200
LED power [W]	11,1
Luminaire luminous flux [lm]	1022
Power of luminaire [W]	12,5
Luminaire's light efficiency [lm/W]	81,8
Color of the light [K]	3000
CRI	85
SDCM (LED sources)	2
Beam angle [°]	(C0-C180) / (C90-C270) - 111,4° / 111,4°
Protection against electric shock	I
Protection degree	IP44
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	95000 (1) / 100000 (2) / 100000 (3)
Lx/By	L90/B10 (1) / L80/B10 (2) / L70/B10 (3)
Operating temperature range [°C]	-25 ÷ 30
Driver	standard on/off (E)
Power factor cos φ	>0,95
Circuit load capacity	61 (B10), 98 (B16), 102 (C10), 164 (C16)

## Mechanical data



Assembly	surface mounted on ceiling
Material	aluminum
Color	RAL 9005 (black)
Diffuser	PC (opalescent polycarbonate)
Impact resistant	IK04
Weight [kg]	1
Dimensions [mm]	120 x 120 x 120

## A graph of light



Luminous flux tolerance +/- 10%. Power tolerance +/- 10%.  
 Technical data may be changed. Photos of the luminaires may differ from reality.  
 Date of last update: 30-06-2025