

## Product: KUBIK POLE 4D 2000 FLOOD E IP65 840 / L-1100 RAL7021 Index: 19.3158.0001.00

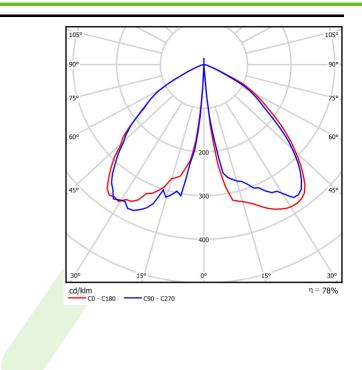


## Description

Openwork construction with big notches of side planes which creates impression of lightness. Hermetic LED module with an integrated lens which ensures four-way, symetrical light distribution. Mounting in the substrate on the specially designed foundations. Available to the customer request an option with luminous flux reduction or dimmable DALI. Application: illumination of walking paths, parks, recreational areas, residential areas, gardens, allotment gardens. The level of protection against penetration of solid substances, dust and moisture is: IP65.

Product information	Category Outdoor luminaires	
	Family KUBIK POLE 4D	
		) FLOOD E IP65 840 / L-1100 RAL7021
	Index 19.3158.0001.00	7
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Light and electrical data	Light source	LED
	Luminous flux LED [lm]	3108
	LED power [W]	16,2
	Luminaire luminous flux [Im]	2411
	Power of luminaire [W]	18,4
	Luminaire's light efficiency [lm/W]	131
	Color of the light [K]	4000
	CRI	>80
	SDCM (LED sources)	5
	Beam angle [°]	asymmetric light distribution
	Protection against electric shock	I
	Protection degree	IP65
	Voltage	220240 V, 5060 Hz
	Lifetime of LED sources [h]	91000 (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 $\cos \phi$	>0,95
	Circuit load capacity	11 (B10), 17 (B16), 18 (C10), 29 (C16)
Mechanical data	Assembly	for the ground
	Material	aluminum
	Color	RAL 7021 (gray black)
	Diffuser	none
	Impact resistant	IK08
	Weight [kg]	6,4
	Dimensions [mm]	220 x 220 x 1100

## 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: 23-12-2022