

Product: KUBIK POLE 4D 5500 FLOOD E IP65 840 / L-3000 RAL7021 Index: 19.3158.0003.00

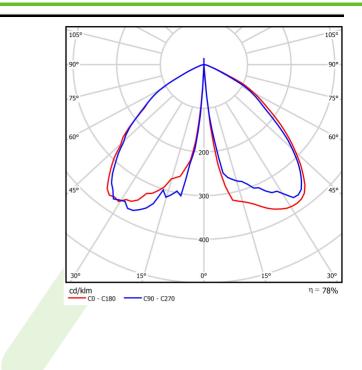


Description

Openwork construction with big notches of side planes which creates impression of lightness. Hermetic LED module with an integrated lens which ensures fourway, 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		
	Name KUBIK POLE 4D 5500 FLOOD		
	Index 19.3158.0003.00		
		$\textcircled{P} \bigoplus P_{65} \swarrow $	
Light and electrical data	Light source LED		
	Luminous flux LED [lm] 6494		
	LED power [W] 34,4		
	Luminaire luminous flux [lm] 5037		
	Power of luminaire [W] 39,3		
	Luminaire's light efficiency [lm/W] 128,2	2	
	Color of the light [K] 4000		
	CRI >80		
	SDCM (LED sources) 5		
	Beam angle [°] asyn	metric light distribution	
	Protection against electric shock		
	Protection degree IP65		
	Voltage 220.	240 V, 5060 Hz	
	Lifetime of LED sources [h] 8300	0 (1) / 100000 (2) / 100000 (3)	
	Lx/By L90/I	310 (1) / L80/B10 (2) / L70/B10 (3)	
	Operating temperature range [°C] -25 ÷	30	
	Driver stan	dard on/off (E)	
	Power factor $\cos \varphi$ >0,95	5	
	Circuit load capacity 11 (E	310), 17 (B16), 18 (C10), 29 (C16)	
Mechanical data	Assembly	for the ground	
В	Material	aluminum	
	Color	RAL 7021 (gray black)	
	Diffuser	none	
	Impact resistant	IK08	
	Dimensions [mm]	220 x 220 x 3000	

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