

Product: FASAD FLOOR LED 4400 SH SYM FLOOD E IP67 830 / L=1237mm Index: 19.3142.0017.00

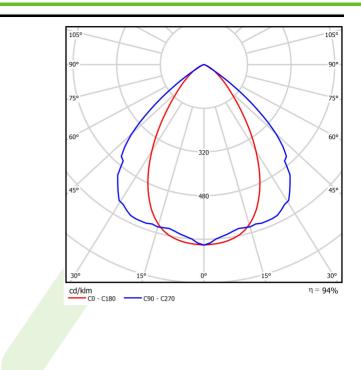


Description

Luminary equipped with highly efficient LED sources. Its body made with aluminum profile that is power coated and resistant to all atmospheric conditions . Optical system consists of high class line lenses made with transparent PC. Diffusor is made from transparent or sand blasted hardened glass assembled in the body of the luminary. Its tightness is provided owing to the higher class silicon seals, all the screws used are from INOX steel. Assembling in ground possible thanks to the mounting box made with aluminum profile included in set. Purpose: illuminating parks and squares, decorative illumination of entrances and paths, as well as surroundings of building structures, small architectural, scientific or natural objects.

Product information	Category Outdoor luminaires	Category Outdoor luminaires	
	Family FASAD FLOOR LED		
		1400 SH SYM FLOOD E IP67 830 / L=1237mn	
	Index 19.3142.0017.00		
Light and electrical data	Light source	LED	
	Luminous flux LED [lm]	4406	
	LED power [W]	23,4	
	Luminaire luminous flux [lm]	4136	
	Power of luminaire [W]	24,7	
	Luminaire's light efficiency [lm/W]	167,4	
	Color of the light [K]	3000	
	CRI	>80	
	SDCM (LED sources)	3	
	Beam angle [°]	(C0-C180) / (C90-C270) - 66° / 95°	
	Protection against electric shock	I	
	Protection degree	IP67	
	Voltage	220240 V, 5060 Hz	
	Lifetime of LED sources [h]	100000 (1) / 147000 (2)	
	Lx/By	L80/B10 (1) / L70/B50 (2)	
	Operating temperature range [°C] -25 ÷ 30	
	Driver	standard on/off (E)	
	Power factor $\cos \phi$	>0,95	
	Circuit load capacity	15 (B10), 24 (B16), 24 (C10), 40 (C16)	
Mechanical data	Assembly	into the ground	
	Material	aluminum	
AB	Color	gray	
	Diffuser	SH (transparent hardened glass)	
	Impact resistant	IK10	
	Weight [kg]	8,4	
	Dimensions [mm]	1237 x 120 x 127	

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