

## Product: FASAD FLOOR LED 2200 SH SYM NARROW E IP67 840 / L=637mm Index: 19.3142.0012.00



## 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 <b>Outdoor luminaires</b>	
	Family FASAD FLOOR LED	
		00 SH SYM NARROW E IP67 840 / L=637mn
	Index 19.3142.0012.00	
	CE	
Light and electrical data	Light source	LED
	Luminous flux LED [lm]	2283
	LED power [W]	11,7
	Luminaire luminous flux [lm]	1939
	Power of luminaire [W]	12,6
	Luminaire's light efficiency [lm/W]	153,9
	Color of the light [K]	4000
	CRI	>80
	SDCM (LED sources)	3
	Beam angle [°]	(C0-C180) / (C90-C270) - 30,2° / 113,6°
	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	45 (B10), 75 (B16), 45 (C10), 75 (C16)
Mechanical data	Assembly	into the ground
□H	Material	aluminum
AB	Color	gray
	Diffuser	SH (transparent hardened glass)
	Impact resistant	IK10
	Weight [kg]	4,3
	Dimensions [mm]	637 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