

Product: FASAD FLOOR LED 4400 SH ASY MEDIUM E IP67 840 / L=1237mm

Index: 19.4192.2221.00



Description

Luminaire 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. Diffuser is made from transparent or sand blasted hardened glass assembled in the body of the luminaire. 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
Family	FASAD FLOOR LED
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Light and electrical data

Light source	LED
Luminous flux LED [lm]	4565
LED power [W]	23,4
Luminaire luminous flux [lm]	2833
Power of luminaire [W]	24,7
Luminaire's light efficiency [lm/W]	114,7
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	asymmetric light distribution - Imax=-38°
Protection against electric shock	I
Protection degree	IP67
Voltage	220..240 V, 50..60 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 φ	>0,95
Circuit load capacity	15 (B10), 24 (B16), 24 (C10), 40 (C16)

Mechanical data



Assembly	into the ground
Material	aluminum
Color	grey
Diffuser	SH (transparent hardened glass)
Impact resistant	IK10
Weight [kg]	8,4
Dimensions [mm]	1237 x 120 x 127

A graph of light

