Product: FASAD FLOOR LED 2200 SH ASY FLOOD E IP67 840 / L=637mm
Index: 19.4192.1121.00

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.

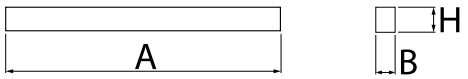
Product information

Category	**Outdoor luminaires**
Family	**FASAD FLOOR LED**
Name	**FASAD FLOOR LED 2200 SH ASY FLOOD E IP67 840 / L=637mm**
Index	**19.4192.1121.00**

Light and electrical data

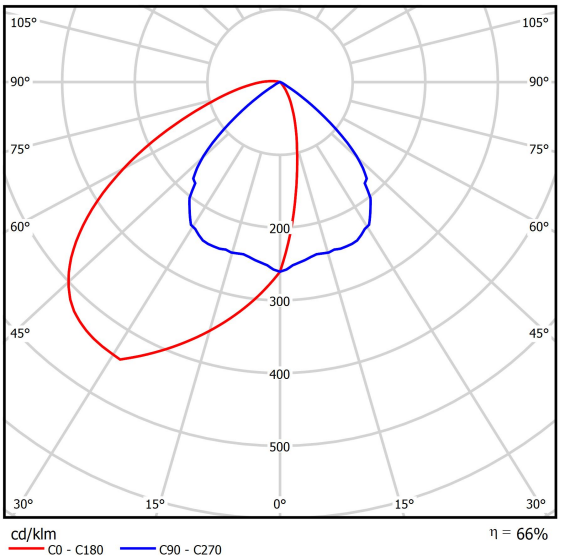
Light source	**LED**
Luminous flux LED [lm]	**2283**
LED power [W]	**11,7**
Luminaire luminous flux [lm]	**1502**
Power of luminaire [W]	**12,6**
Luminaire's light efficiency [lm/W]	**119,2**
Color of the light [K]	**4000**
CRI	**>80**
SDCM (LED sources)	**3**
Beam angle [°]	**asymmetric light distribution - Imax=-30°**
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	**45 (B10), 75 (B16), 45 (C10), 75 (C16)**

Mechanical data



Assembly	**into the ground**
Material	**aluminum**
Color	**gray**
Diffuser	**SH (transparent hardened glass)**
Impact resistant	**IK10**
Weight [kg]	**4,34**
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: 24-01-2023