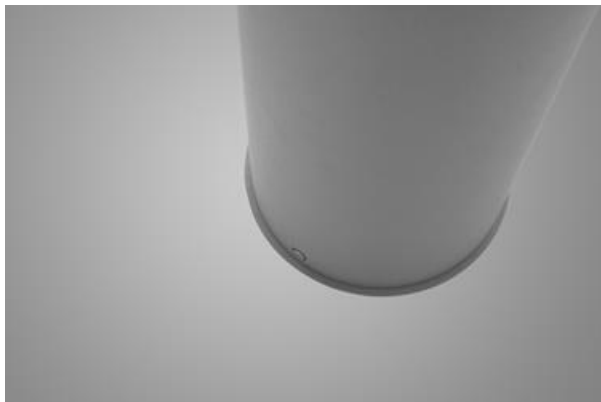




TOSCA LED

Outdoor luminaires



Outdoor luminaire to be mounted on hard surface (concrete, sett blocks or foundations) equipped in the latest generation, highly efficient and energy saving LED sources. Aluminium made housing is corrosion resistant. Product is designated to efficient illumination of walking paths, parks, recreational areas, residential areas. Level of protection against penetration of dust, moisture and solids: IP65



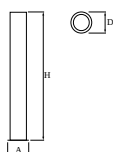
Osiedle na Woli, Warsaw



Main parameters:

Name	Luminous flux LED [lm]	Power of luminaire [W]	Color [K]	Dimensions D x H [mm]
TOSCA LED 300 2000	1994 / 2121	15	3000 / 4000	Ø210 x 300
TOSCA LED 600 2000	1994 / 2121	15	3000 / 4000	Ø210 x 600
TOSCA LED 900 2000	1994 / 2121	15	3000 / 4000	Ø210 x 900

Technical drawing:



Light and electrical features:

Light source	LED
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	60000
Lx/By	L80/B10
CRI	>80
SDCM (LED sources)	3
Operating temperature range [°C]	-20 ÷ 30
Driver	standard on/off (E)
Power factor cos φ	>0,95

Mechanical features:

Assembly	for the ground
Material	aluminum
Color	RAL 9007 (dark gray, metallic, fine structure)
Diffuser	transparent polycarbonate

Note: The power shown refers to the whole system (tolerance +/- 10%).
The given luminous flux refers to LED light sources (tolerance +/- 10% depends on the value of the colour temperature).
Technical data may be changed. Photos of the luminaires may differ from reality.
Date of last update: 23-12-2022