

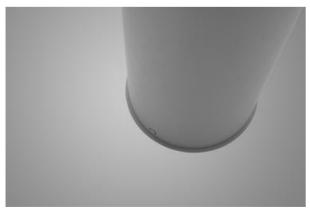


TOSCA LED

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	220240 V, 5060 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 $\cos \phi$	>0,95

Mechanical features:

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