

## Product: TOSCA LED 300 2000 E 22 830 Index: 19.3178.0001.22



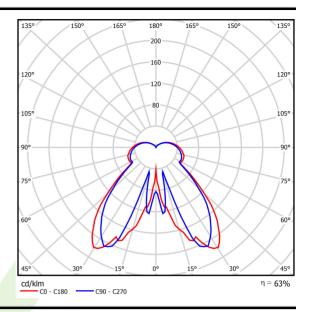
## Description

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

Product information		oor luminaires
	,	
		Name <b>TOSCA LED 300 2000 E 22 830</b>
	Index 19.3178.0001.22 $\overbrace{\text{LED}}$ $\overbrace{\text{E}}$ $\bigcirc{\text{P}}_{65}$ $\overbrace{\text{K}_8}$ $\overbrace{\text{C}}$	
Light and electrical data	Light source	LED
<b>j</b>	Luminous flux LED [lm]	1994
	LED power [W]	13
	Luminaire luminous flux [l	m] <b>1258</b>
	Power of luminaire [W]	15
	Luminaire's light efficiency	/ [lm/W] 83,9
	Color of the light [K]	3000
	CRI	>80
	SDCM (LED sources)	3
	Beam angle [°]	(C0-C180) / (C90-C270) - 96,4° / 94,6°
	Protection against electric	shock I
	Protection degree	IP65
	Voltage	220240 V, 5060 Hz
	Lifetime of LED sources [h	n] <b>60000</b>
	Lx/By	L80/B10
	Operating temperature ra	nge [°C] -20 ÷ 30
	Driver	standard on/off (E)
	Power factor $\cos \phi$	>0,95
	Circuit load capacity	29 (B10), 47 (B16), 49 (C10), 79 (C16)
Mechanical data	Assembly	for the ground
	Material	aluminum
	Color	RAL 9007 (dark gray, metallic, fine structure)
	Diffuser	transparent polycarbonate
	Impact resistant	IK08
	Weight [kg]	3,61
	Dimensions [mm]	Ø210 x 300



## A graph of light



## Accessories

Index 20ROFUB0.311000 Name B-0 Foundations



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