

## Product: ROLLER LED 1800 FLOOD E PIR IP65 21 830 Index: 19.3172.0007.21

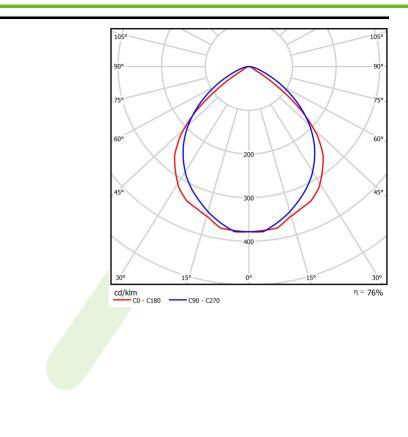


## Description

Body of the fitting is made of an aluminum profile and installed on a wall or a ceiling. Assembly on a ceiling is performed using a grip to adjust the fitting in any direction. The fitting is made for locations where it is necessary to provide instantaneous directional lighting, which involves high frequency of switching on the appliance. This type of fitting is particularly recommended for building entrances, garage entries etc. Luminaire equipped with an infrared sensor type PIR (Passive Infra Red). Number of sensor on/off cycles greater than 100000.

Product information	Category	Outdoor luminaires	
	Family	ROLLER LED	
	Name		
	Index	19.3172.0007.21	
		CE	
Light and electrical data	Light source		LED
-	Luminous flu	x LED [lm]	2000
	LED power [\	M]	11,3
	Luminaire lur	nin <mark>ous flux [lm]</mark>	1521
	Power of lum	inaire [W]	12,8
	Luminaire's l	ght efficiency [lm/W]	118,8
	Color of the I	ight [K]	3000
	CRI		85
	SDCM (LED	sources)	2
	Beam angle	[°]	(C0-C180) / (C90-C270) - 95° / 92,8°
	Protection ag	ainst electric shock	I
	Protection de	gree	IP65
	Voltage		220240 V, 5060 Hz
	Lifetime of LI	ED sources [h]	83000 (1) / 100000 (2) / 100000 (3)
	Lx/By		L90/B10 (1) / L80/B10 (2) / L70/B10 (3)
	Operating ter	mperature range [°C]	-25 ÷ 30
	Driver		standard on/off (E)
	Power factor	cos φ	>0,9
	Circuit load c	apacity	61 (B10), 98 (B16), 102 (C10), 164 (C16)
Mechanical data	Assembly	s	surface mounted on ceiling or on wall
	Material	a	luminum
	Color	Color RAL 9006 (grey)	
	Diffuser		palescent polycarbonate
	Impact resist		K02
	Dimensions [		ð145 x 260

## 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: 23-12-2022