

## Product: ROLLER LED 1800 FLOOD E PIR IP65 22 830 Index: 19.3172.0007.22

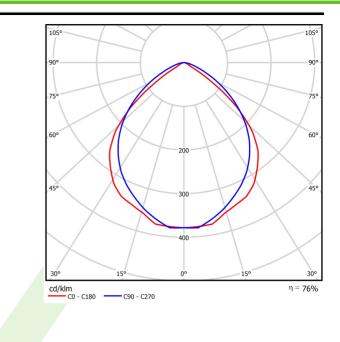


## Description

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 ROLLER LED 1800 FLOOD E PIR IP65 22 830
	Index 19.3172.0007.22
	EAN 5902107279653
Light and electrical data	Light source LED
0	Luminous flux LED [Im] 2000
	LED power [W] 11,3
	Luminaire luminous flux [lm] 1521
	Power of luminaire [W] 12,8
	Luminaire's light efficiency [lm/W] 118,8
	Color of the light [K] 3000
	CRI 85
	SDCM (LED sources) 2
	Beam angle [°] (C0-C180) / (C90-C270) - 95° / 92,8°
	Protection against electric shock
	Protection degree IP65
	Voltage 220240 V, 5060 Hz
	Lifetime of LED sources [h] 83000 (1) / 100000 (2) / 100000 (3)
	Lx/By L90/B10 (1) / L80/B10 (2) / L70/B10 (3)
	Operating temperature range [°C] -25 ÷ 30
	Driver standard on/off (E)
	Power factor $\cos \varphi$ >0,9
	Circuit load capacity 61 (B10), 98 (B16), 102 (C10), 164 (C16)
Mechanical data	Assembly surface mounted on ceiling or on wall
	Material aluminum
	Color RAL 9007 (dark grey)
	Diffuser opalescent polycarbonate
	Impact resistant IK02
	Dimensions [mm] Ø145 x 260
▶D	

## 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: 22-08-2025