

## Product: ROLLER LED 1800 FLOOD E PIR IP65 04 830 Index: 19.3172.0007.04

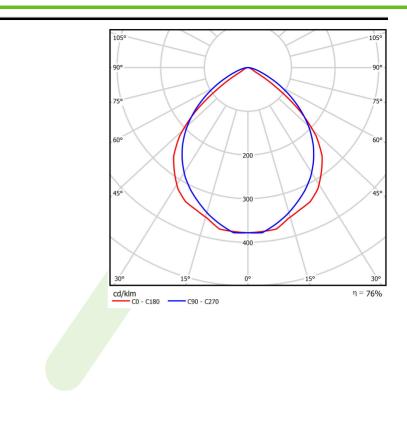


## Description

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 Ou	itdoor luminaires
	Family RC	DLLER LED
	Name RC	DLLER LED 1800 FLOOD E PIR IP65 04 830
	Index 19	.3172.0007.04
		$\underbrace{K}_{LED} \bigoplus $
Light and electrical data	Light source	LED
-	Luminous flux LE	D [lm] 2000
	LED power [W]	11,3
	Luminaire lumino	us flux [lm] 1521
	Power of luminai	re [W] 12,8
	Luminaire's light	efficiency [lm/W] 118,8
	Color of the light	[K] <b>3000</b>
	CRI	85
	SDCM (LED sour	rces) <b>2</b>
	Beam angle [°]	(C0-C180) / (C90-C270) - 95° / 92,8°
	Protection agains	st electric shock I
	Protection degree	e IP65
	Voltage	220240 V, 5060 Hz
	Lifetime of LED s	ources [h] 83000 (1) / 100000 (2) / 100000 (3)
	Lx/By	L90/B10 (1) / L80/B10 (2) / L70/B10 (3)
	Operating tempe	rature range [°C] -25 ÷ 30
	Driver	standard on/off (E)
	Power factor cos	φ >0,9
	Circuit load capa	city <b>61 (B10), 98 (B16), 102 (C10), 164 (C16)</b>
Mechanical data	Assembly	surface mounted on ceiling or on wall
	Material	aluminum
	Color	RAL 9005 (black)
	Diffuser	opalescent polycarbonate
	Impact resistant	IK02
	Dimensions [mm]	Ø145 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: 24-01-2023