

Product: ROLLER LED 1800 FLOOD E IP65 04 830 Index: 19.3172.0005.04

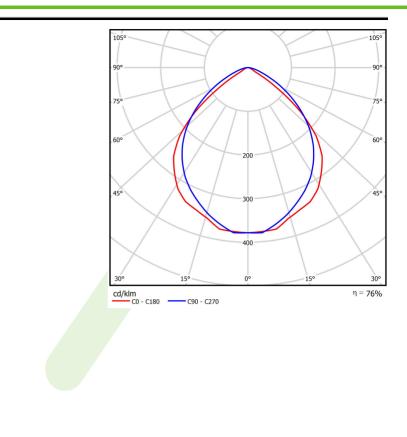


Description

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.

Product information	Category Outdoor I	uminaires
	Family ROLLER I	-ED
		_ED 1800 FLOOD E IP65 04 830
	Index 19.3172.00	005.04
Light and electrical data	Light source	LED
	Luminous flux LED [lm]	2000
	LED power [W]	11,3
	Luminaire luminous flux [lr	n] 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 I
	Protection degree	IP65
	Voltage	220240 V, 5060 Hz
	Lifetime of LED sources [h	a] 83000 (1) / 100000 (2) / 100000 (3)
	Lx/By	L90/B10 (1) / L80/B10 (2) / L70/B10 (3)
	Operating temperature rar	nge [°C] -25 ÷ 30
	Driver	standard on/off (E)
	Power factor $\cos \phi$	>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 9005 (black)
	Diffuser	opalescent polycarbonate
	Impact resistant	IK02
	Weight [kg]	0,96
	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