

## Product: ROLLER LED 1800 FLOOD E IP65 04 840 Index: 19.3172.0006.04

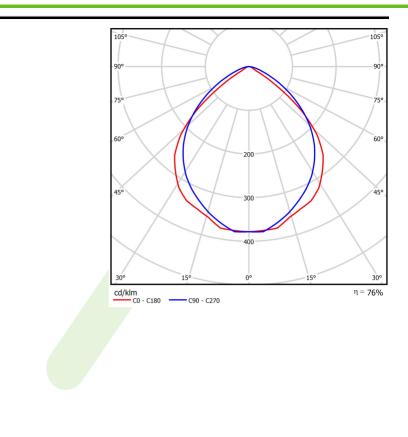


## Description

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	Cotogony	luminaires
	0,1	
	Family ROLLER	
		LED 1800 FLOOD E IP65 04 840
	Index 19.3172.0	$\overbrace{C}^{D006.04} \qquad $
Light and electrical data	Light source	LED
	Luminous flux LED [lm]	2058
	LED power [W]	11,3
	Luminaire luminous flux [	lm] 1565
	Power of luminaire [W]	12,8
	Luminaire's light efficienc	y [lm/W] 122,3
	Color of the light [K]	4000
	CRI	85
	SDCM (LED sources)	2
	Beam angle [°]	(C0-C180) / (C90-C270) - 95° / 92,8°
	Protection against electric	c shock I
	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 ra	ange [°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]	0,9
	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: 23-12-2022