

Product: ROLLER LED 1000 FLOOD E IP65 04 830

Index: 19.3172.0001.04



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 luminaires
Family	ROLLER LED
Name	ROLLER LED 1000 FLOOD E IP65 04 830
Index	19.3172.0001.04



Light and electrical data

Light source	LED
Luminous flux LED [lm]	1292
LED power [W]	8,3
Luminaire luminous flux [lm]	983
Power of luminaire [W]	9,8
Luminaire's light efficiency [lm/W]	100,3
Color of the light [K]	3000
CRI	85
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 95° / 92,8°
Protection against electric shock	I
Protection degree	IP65
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	88000 (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 φ	>0,9
Circuit load capacity	60 (B10), 97 (B16), 101 (C10), 162 (C16)

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 $\pm 10\%$. Power tolerance $\pm 10\%$.
Technical data may be changed. Photos of the luminaires may differ from reality.
Date of last update: 24-01-2023