DETAILED CARD







#### DETAILED CARD TECHNICAL PARAMETERS

416187
IP65/IP20
16
1270
4000
80
F
aluminium
white
PC

### CHARACTERISTICS

Tiunne Plus is a decorative downlight luminaire for installation in suspended ceilings. It is energy-efficient and durable thanks to the COB LED light source used. It has a classic circular shape that blends in with any type of space. It is available in several versions with different light distribution angles and four reflector colours.

The lamp housing designed in aluminium ensures optimum working conditions for the LEDs, and the aluminium reflector guarantees high luminous efficiency and low glare - features that distinguish the best LED downlight luminaires.The luminaire is suitable for installation in plasterboard and modular ceilings. Colour temperature 3000K, 4000K; CRI>80, CRI>90.

#### APPLICATION

The luminaire is designed for indoor use as general lighting. It is ideal for walkways, entrance areas, shop windows and fitting rooms in commercial premises.

#### DETAILS

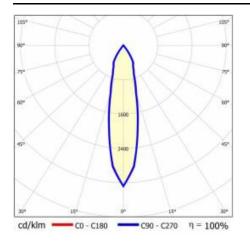
LED lifespan: L70F50 >60 000h; L80F10 >60 000h; L90F10 57 000h

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#### **TECHNICAL PARAMETERS TABLE**

Index:	416187	Optics:	reflector S
EAN:	5905963416187	Material of the body:	aluminium
Light source:	СОВ	Colour of the body:	white
Rated power of the luminaire [W]:	16	Ring material:	aluminium
Luminous flux [lm]:	1270	Ring colour:	black
Remarks:	S- silver matt	Dimensions (H/W/T/S) [mm]:	ø96/73
Luminous efficacy [lm/W]:	80	Mounting dimensions [mm]:	88
Energy efficiency class:	F	Ingress protection:	IP65/IP20
Electrical protection class:	Ш	Mounting version:	recessed
Colour temperature [K]:	4000	Net weight [kg]:	0.250
Colour rendering index:	80	Category type:	downlights
Beam angle [°]:	15	Warranty [years]:	5
Diffuser material:	PC	CE certificate:	<u>469/2023</u>
Diffuser type:	transparent	Manual:	Download PDF
Optics material:	aluminium	Plik LDT:	<u>Download</u>

### LIGHT CURVES



DETAILED CARD

### ACCESSORIES AVAILABLE

index	Name
416835	Masking ring 198/257 Tiunne Plus 200 RAL9016
416859	Masking ring 198/257 Square Tiunne Plus 200 RAL9016

Card creation date: 23 October 2024

The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer. \* Parameter tolerance is +/- 10%

Certificate CE - Nr: 469/2023

This product is a subject to electric and electronic waste equipment regulations (WEEE).



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