**DETAILED CARD** 







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#### **TECHNICAL PARAMETERS**

Index: 425684

Ingress protection: IP65/IP20

Rated power of the luminaire [W]\*: 36

Luminous flux [lm]\*: 3400

Colour temperature [K]: 3000

Colour rendering index: 80

Energy efficiency class:

Material of the body: aluminium

Colour of the body: white

Diffuser material: 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:	425684
EAN:	5905963425684
Light source:	COB
Rated power of the luminaire [W]:	36
Luminous flux [lm]:	3400
Luminous efficacy [lm/W]:	95
Energy efficiency class:	Е
Electrical protection class:	II
Colour temperature [K]:	3000
Colour rendering index:	80
Beam angle [°]:	60
Surge protection [kV]:	1
Diffuser material:	PC
Diffuser type:	transparent
Optics material:	aluminium
Optics:	reflector W

Colour of the body:  Ring material:  Ring colour:  Dimensions (H/W/T/S) [mm]:  Mounting dimensions [mm]:  Ingress protection:  Impact resistance:  Mounting version:  Net weight [kg]:  Category type:  Warranty [years]:  CE certificate:  Manual:  Plik I DT:  weight [kg]:  Download PDE	Material of the body:	aluminium
Ring colour:  Dimensions (H/W/T/S) [mm]:  Mounting dimensions [mm]:  Ingress protection:  Impact resistance:  Mounting version:  Net weight [kg]:  Category type:  downlights  Warranty [years]:  CE certificate:  Manual:  black  0.215/110  200  IP65/IP20  IK08  Mounting version:  recessed  0.550  Category type:  downlights  5  CE certificate:  469/2023  Download PDF	Colour of the body:	white
Dimensions (H/W/T/S) [mm]:	Ring material:	aluminium
Mounting dimensions [mm]:  Ingress protection:  Impact resistance:  Ik08  Mounting version:  Net weight [kg]:  Category type:  downlights  Warranty [years]:  CE certificate:  Manual:  Download PDF	Ring colour:	black
Ingress protection: Impact resistance: IK08  Mounting version: Net weight [kg]: Category type: downlights  Warranty [years]: CE certificate: Manual: Download PDF	Dimensions (H/W/T/S) [mm]:	ø215/110
Impact resistance:  Mounting version:  Net weight [kg]:  Category type:  downlights  Warranty [years]:  CE certificate:  Manual:  Download PDF	Mounting dimensions [mm]:	200
Mounting version:  Net weight [kg]:  Category type:  downlights  Warranty [years]:  CE certificate:  Manual:  Download PDF	Ingress protection:	IP65/IP20
Net weight [kg]:         0.550           Category type:         downlights           Warranty [years]:         5           CE certificate:         469/2023           Manual:         Download PDF	Impact resistance:	IK08
Category type:  Warranty [years]:  CE certificate:  Manual:  downlights  5  CE certificate:  469/2023  Download PDF	Mounting version:	recessed
Warranty [years]:         5           CE certificate:         469/2023           Manual:         Download PDF	Net weight [kg]:	0.550
CE certificate:         469/2023           Manual:         Download PDF	Category type:	downlights
Manual:  Download PDF	Warranty [years]:	5
	CE certificate:	469/2023
Plik I DT: Download	Manual:	Download PDF
<u>Bewineda</u>	Plik LDT:	Download



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### **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



