**DETAILED CARD** 







**DETAILED CARD** 

#### **TECHNICAL PARAMETERS**

Index: 416644

Ingress protection: IP65/IP20

Rated power of the luminaire [W]\*: 16

Luminous flux [lm]\*: 1140

Colour temperature [K]: 4000

Colour rendering index: 90

Energy efficiency class: G

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



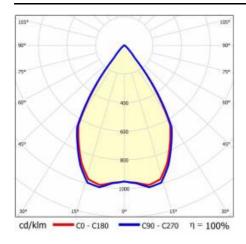
**DETAILED CARD** 

### **TECHNICAL PARAMETERS TABLE**

Index:	416644
EAN:	5905963416644
Light source:	СОВ
Rated power of the luminaire [W]:	16
Luminous flux [lm]:	1140
Remarks:	S- silver matt
Luminous efficacy [lm/W]:	72
Energy efficiency class:	G
Electrical protection class:	II
Colour temperature [K]:	4000
Colour rendering index:	90
Beam angle [°]:	60
Diffuser material:	PC
Diffuser type:	transparent
Optics material:	aluminium
Optics:	reflector S

Material of the body:	aluminium	
Colour of the body:	white	
Ring material:	aluminium	
Ring colour:	white	
Dimensions (H/W/T/S) [mm]:	ø96/73	
Mounting dimensions [mm]:	88	
Ingress protection:	IP65/IP20	
Mounting version:	recessed	
DIMM DALI:	yes	
Net weight [kg]:	0.250	
Category type:	downlights	
Warranty [years]:	5	
CE certificate:	469/2023	
Manual:	Download PDF	
Plik LDT:	Download	

### **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



