DETAILED CARD







DETAILED CARD

TECHNICAL PARAMETERS

Index: 431890

Ingress protection: IP65/IP20

Rated power of the luminaire [W]*: 12

Luminous flux [lm]*: 1100

Colour temperature [K]: 4000

Colour rendering index: 90

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



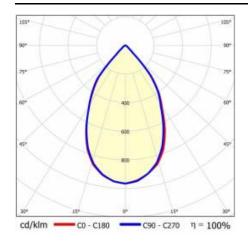
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	431890
EAN:	5905963431890
Light source:	СОВ
Rated power of the luminaire [W]:	12
Luminous flux [Im]:	1100
Remarks:	GS - glossy silver
Luminous efficacy [lm/W]:	92
Energy efficiency class:	F
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 GS

Material of the body:	aluminium	
Colour of the body:	white	
Ring material:	aluminium	
Ring colour:	white	
Dimensions (H/W/T/S) [mm]:	ø170/98	
Mounting dimensions [mm]:	88	
Ingress protection:	IP65/IP20	
Mounting version:	recessed	
Working temperature [°C]:	35	
Net weight [kg]:	0.250	
Category type:	downlights	
Light colour:	4000	
Warranty [years]:	5	
CE certificate:	469/2023	
Manual:	Download PDF	

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



