DETAILED CARD







DETAILED CARD

TECHNICAL PARAMETERS

Index: 430718

Ingress protection: IP65/IP20

Rated power of the luminaire [W]*: 31

Luminous flux [lm]*: 3000

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



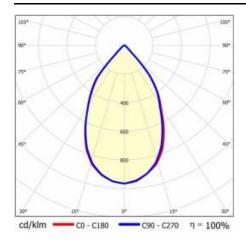
DETAILED CARD

TECHNICAL PARAMETERS TABLE

| Index: | 430718 |
|-----------------------------------|---------------|
| EAN: | 5905963430718 |
| Light source: | СОВ |
| Rated power of the luminaire [W]: | 31 |
| Luminous flux [Im]: | 3000 |
| Remarks: | W- white matt |
| Luminous efficacy [lm/W]: | 97 |
| Energy efficiency class: | E |
| Electrical protection class: | II |
| Colour temperature [K]: | 3000 |
| Colour rendering index: | 80 |
| Beam angle [°]: | 60 |
| Diffuser material: | PC |
| Diffuser type: | transparent |
| Optics material: | aluminium |
| Optics: | reflector W |

| 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: | 3000 | |
| 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



