**DETAILED CARD** 







**DETAILED CARD** 

#### **TECHNICAL PARAMETERS**

Index: 425486

Ingress protection: IP65/IP20

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

Luminous flux [lm]\*: 3250

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



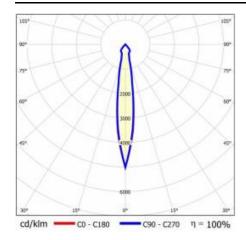
**DETAILED CARD** 

### **TECHNICAL PARAMETERS TABLE**

| Index:                            | 425486             |
|-----------------------------------|--------------------|
| EAN:                              | 5905963425486      |
| Light source:                     | СОВ                |
| Rated power of the luminaire [W]: | 36                 |
| Luminous flux [Im]:               | 3250               |
| Remarks:                          | GS - glossy silver |
| Luminous efficacy [lm/W]:         | 91                 |
| Energy efficiency class:          | F                  |
| Electrical protection class:      | II                 |
| Colour temperature [K]:           | 3000               |
| Colour rendering index:           | 80                 |
| SDCM:                             | ≤3                 |
| Beam angle [°]:                   | 15                 |
| Surge protection [kV]:            | 1                  |
| 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]: | ø215/110     |
| Mounting dimensions [mm]:  | 200          |
| Ingress protection:        | IP65/IP20    |
| Impact resistance:         | IK08         |
| Mounting version:          | recessed     |
| Working temperature [°C]:  | 35           |
| DIMM DALI:                 | yes          |
| Net weight [kg]:           | 0.550        |
| 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



