

TIUNNE PLUS 160 2420LM 940 DALI 60D WHITE IP65/IP20 REFLECTOR S 31W

DETAILED CARD



TIUNNE PLUS 160 2420LM 940 DALI 60D WHITE IP65/IP20 REFLECTOR S 31W

DETAILED CARD

TECHNICAL PARAMETERS

Index:	417764
Ingress protection:	IP65
Rated power of the luminaire [W]*:	31
Luminous flux [lm]*:	2420
Colour temperature [K]:	4000
Color rendering index (Ra) >:	90
Energy efficiency class:	F
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

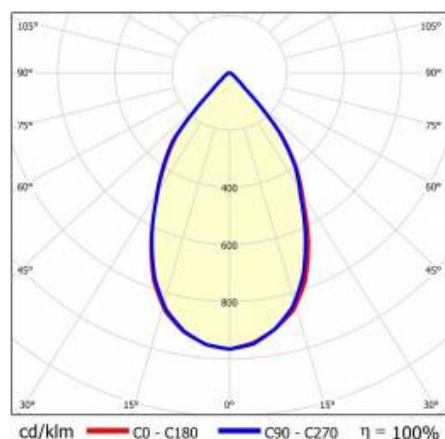
TIUNNE PLUS 160 2420LM 940 DALI 60D WHITE IP65/IP20 REFLECTOR S 31W

DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	417764	Material of the body:	aluminium
EAN:	5905963417764	Colour of the body:	white
Light source:	COB	Ring material:	aluminium
Rated power of the luminaire [W]:	31	Ring colour:	white
Luminous flux [lm]:	2420	Dimensions (H/W/T/S) [mm]:	ø170/98
Luminous efficacy [lm/W]:	79	Mounting dimensions [mm]:	160
Energy efficiency class:	F	Ingress protection:	IP65
Electrical protection class:	II	Mounting version:	recessed
Colour temperature [K]:	4000	DIMM DALI:	yes
Color rendering index (Ra) >:	90	Net weight [kg]:	0.550
Beam angle [°]:	60	Category type:	downlights
Diffuser material:	PC	Warranty [years]:	5
Diffuser type:	transparent	CE certificate:	18/2026
Optics material:	aluminium	Manual:	Download PDF
Optics:	reflector S	Plik LDT:	Download

LIGHT CURVES



TIUNNE PLUS 160 2420LM 940 DALI 60D WHITE IP65/IP20 REFLECTOR S 31W

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

The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer. * Parameter tolerance is +/- 10%



This product is a subject to electric and electronic waste equipment regulations (WEEE).



Certificate CE - Nr: 18/2026



Lena Lighting S.A.
ul. Kórnicka 52, 63-000 Środa Wielkopolska
tel. +48 61 28 60 333 (Pn-Pt, 8-16), e-mail: hello@lenalighting.pl, www.lenalighting.pl