

TORES LED PC/PC 1200MM 7100LM 840 IP65 50W

DETAILED CARD



TECHNICAL PARAMETERS

Ingress protection:	IP65
Luminous flux [lm]*:	7100
Colour temperature [K]:	4000
Material of the body:	PC
Colour of the body:	grey
Diffuser material:	PC
Diffuser type:	frozen
Mounting version:	surface, suspended
Dimensions (H/W/T/S) [mm]:	1200/85/80
Impact resistance:	IK06

CHARACTERISTICS

Tores LED PC is a lamp dedicated to LED technology. Designed from scratch, it introduces new solutions to improve light distribution and temperature balance. Its very good technical parameters guarantee the achievement of the required level of illumination and energy savings. The lamp has a number of improvements to make installation easier and faster, such as adjustable brackets that provide an installation tolerance of +/-50 mm. As standard, it is equipped with durable stainless steel (INOX) clips. The lamp has a high IP65 rating, and the lamp body and shade are UV resistant.

APPLICATION

Multifunctional surface-mounted LED lamp is designed for use in areas with high requirements for dust- and waterproofing. Particularly recommended for illuminating industrial facilities (factories, laboratories), warehouses, parking lots (underground and multi-level), sports stadiums, transport terminals and underpasses. The lamp is ideal for new lighting applications, as well as replacing traditional fluorescent fixtures with energy-efficient LED solutions.

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Rated power of the luminaire [W]:	50	Beam angle [°]:	120
Index:	374173	Diffuser material:	PC
Colour temperature [K]:	4000	Dimensions (H/W/T/S) [mm]:	1200/85/80
EAN:	5905963374173	Material of the body:	PC
Luminous flux [lm]:	7100	Colour of the body:	grey
Light source:	LED module	Ingress protection:	IP65
Diffuser type:	frozen	Mounting version:	surface, suspended
Supply voltage [V]:	220-240	Working temperature [°C]:	from -20 to +35
Frequency [Hz]:	50 - 60	Impact resistance:	IK06
Luminous efficacy [lm/W]:	142	ETIM class:	EC000109
Energy efficiency class:	C	Mark D:	yes
Electrical protection class:	I	Warranty [years]:	5
Colour rendering index:	>80	CE certificate:	171/2023
SDCM:	≤ 3	Manual:	Download PDF
LED lifespan L70B50 [h]:	96000	Plik LDT:	
LED lifespan L80B20 [h]:	61000		
LED lifespan L90B10 [h]:	30000		

Card creation date: 08 January 2025

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: 171/2023