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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TECHNICAL PARAMETERS TABLE

Index:	374173
EAN:	5905963374173
Light source:	LED module
Rated power of the luminaire [W]:	50
Luminous flux [Im]:	7100
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
Luminous efficacy [lm/W]:	142
Energy efficiency class:	С
Electrical protection class:	1
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
SDCM:	3
LED lifespan L70B50 [h]:	96000
LED lifespan L80B20 [h]:	61000
LED lifespan L90B10 [h]:	30000

Beam angle [°]:	120
Diffuser material:	PC
Diffuser type:	frozen
Material of the body:	PC
Colour of the body:	grey
Dimensions (H/W/T/S) [mm]:	1200/85/80
Ingress protection:	IP65
Mounting version:	surface, suspended
Working temperature [°C]:	from -20 to +35
Impact resistance:	IK06
ETIM class:	EC000109
Mark D:	yes
Warranty [years]:	5
CE certificate:	<u>171/2023</u>
Manual:	Download PDF
Plik LDT:	Download

Card creation date: 08 January 2025



