

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

DETAILED CARD



## TECHNICAL PARAMETERS

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

<b>Index:</b>	374333	<b>Beam angle [°]:</b>	120
<b>EAN:</b>	5905963374333	<b>Diffuser material:</b>	PC
<b>Light source:</b>	LED module	<b>Diffuser type:</b>	frozen
<b>Rated power of the luminaire [W]:</b>	50	<b>Material of the body:</b>	PC
<b>Luminous flux [lm]:</b>	7100	<b>Colour of the body:</b>	grey
<b>Supply voltage [V]:</b>	220-240	<b>Dimensions (H/W/T/S) [mm]:</b>	1200/85/80
<b>Frequency [Hz]:</b>	50 - 60	<b>Ingress protection:</b>	IP65
<b>Luminous efficacy [lm/W]:</b>	142	<b>Mounting version:</b>	surface, suspended
<b>Energy efficiency class:</b>	C	<b>Working temperature [°C]:</b>	from -20 to +35
<b>Electrical protection class:</b>	I	<b>Impact resistance:</b>	IK06
<b>Colour temperature [K]:</b>	4000	<b>DIMM DALI:</b>	yes
<b>SDCM:</b>	≤ 3	<b>Warranty [years]:</b>	5
<b>LED lifespan L70B50 [h]:</b>	96000	<b>CE certificate:</b>	<a href="#">171/2023</a>
<b>LED lifespan L80B20 [h]:</b>	65000	<b>Manual:</b>	<a href="#">Download PDF</a>
<b>LED lifespan L90B10 [h]:</b>	32000		

Card creation date: 05 March 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: 171/2023