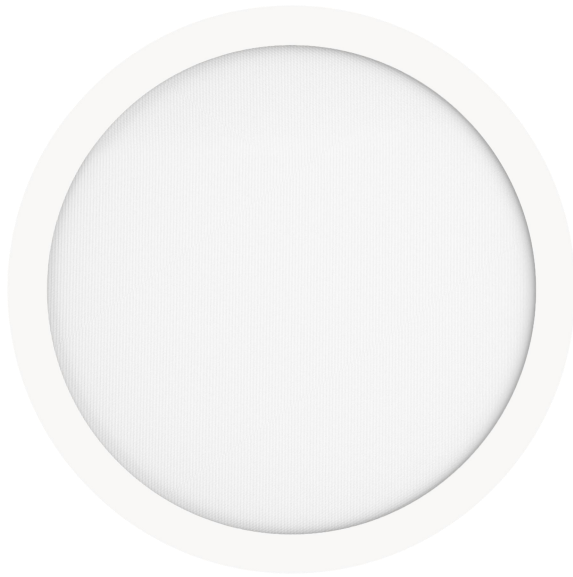


ALED

TOLEDO Prismatisk Ø 450



Product information

The TOLEDO Prismatisk Ø450 mainly used in indoor lighting, office lighting, indoor lighting and commercial lighting, 30W, 115 Lm/W(with different wattage are available).

TOLEDO Prismatisk Ø450 can be matched with wirebox, convenient for you to install and save labor cost.

Features

- * Micro-Prismatic diffuser with UGR<19
- * Easy replacement of driver
- * L80 lifetime 50K hours (Ta 25°C)
- * Suitable for office, corridors, conference rooms etc.



Product data

General Information

Light source type	SMD 2835
Beam angle of LED module	90°
Color temperature	2700K/4000K/6500K
CRI	80
Number of LED driver	1 unit
Driver included	Yes
Driver replaceable	Yes
L80 lifetime of LED module	50,000 hrs
LED module lumen	3450lm

Operating and Electrical

Input Voltage	200-240 VAC
Input frequency	50 to 60 Hz
System wattage	30 W
Inrush time	Please refer to the driver
Power factor	0.95
Leakage current	Please refer to the driver
Surge protection	2 KV (L-N-Ground)
Ambient temperature range	-20°C to +40°C
Performance ambient temperature Tq	+25°C
Optical type	Diffuser
SDCM	3 steps

Control and dimming	Please refer to the driver
Connection type	5 pole connector
Protection class IEC	Safety class II
Glow-wire test	650°C, 30 s
UGR	19
PstLM	Please refer to the driver
SVM	Please refer to the driver
CE Mark	Yes
EU RoHS compliant	Yes
Net weight (piece)	2.2 Kg

Dimension

Overall length	Φ463 mm (Cutout size: Φ450mm)
Overall width	Φ463 mm
Overall height	24 mm

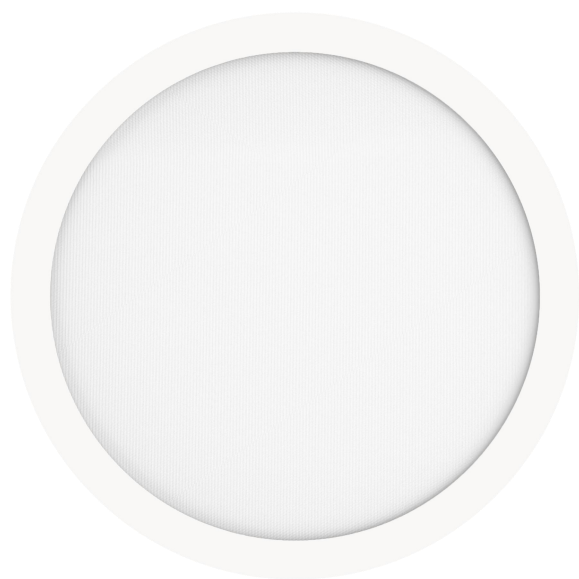
Mechanical and Housing

Housing material	AL
Housing color	RAL9016
Heatsink material	AL
Ingress protection code	IP 20
Mech. impact protection code	IK 03

Remarks

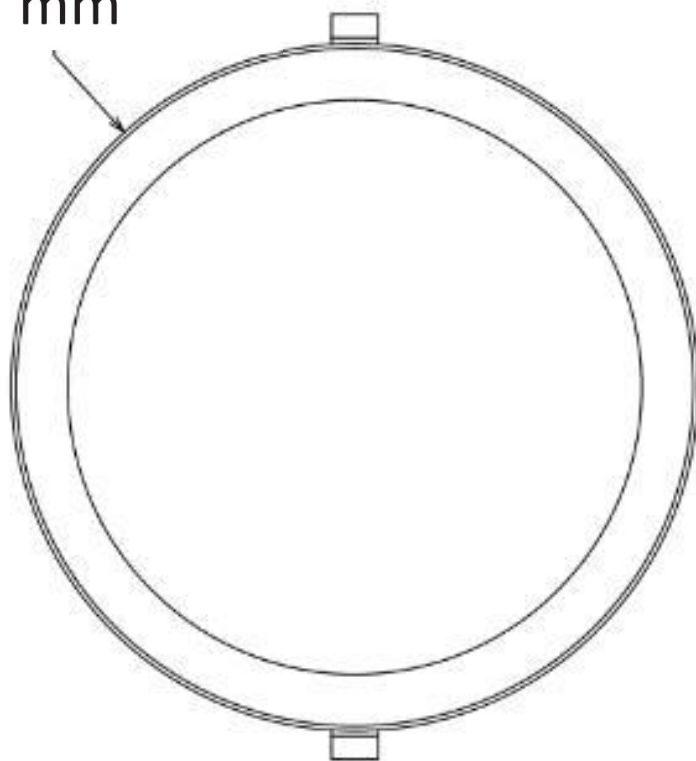
LED driver failure rate at 50,000hrs	5 %
Power consumption tolerance	± 7 %

Product picture

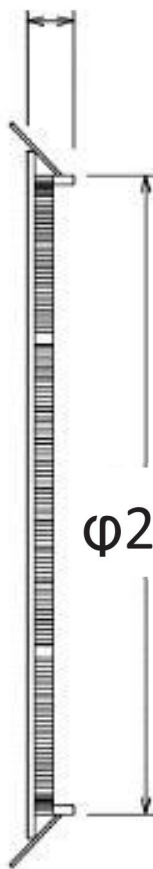


Dimensional drawing

$\Phi 450$
mm



24



$\phi 225$