

## 32518 TONIL II LED W/G

LED wall mounted fitting



### PRODUCT PARAMETERS

Rated voltage [V]	<b>220-240 AC</b>
Rated frequency [Hz]	<b>50</b>
Maximum power [W]	<b>3,3</b>
Luminous flux [lm]	<b>145</b>
Luminous efficiency of the lamp [lm/W]	<b>44</b>
Lighting angle [°]	<b>30</b>
Diode type	<b>LED SMD</b>
Integrated LED light source	<b>yes</b>
Correlated colour temperature [K]	<b>3000</b>
Colour consistency in McAdam ellipses	<b>≤6</b>
Colour temperature	<b>warm white</b>
Colour rendering index	<b>80</b>
Service life [h]	<b>20000</b>
Number of on/off cycles	<b>≥15000</b>
Place of application	<b>Indoors</b>
IP class	<b>20</b>
Compatible with a dimmer	<b>no</b>
On switch	<b>yes</b>

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We reserve the right to make technical changes. The data contained in this material are not legally binding.

Photometry: the results obtained from testing were from a specific sample.

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## PRODUCT PARAMETERS

The fixture is movable horizontally [°]	<b>360</b>
The fixture is movable vertically [°]	<b>360</b>
Control gear replaceability	<b>Any control panel or control equipment can only be replaced by qualified personnel (Kanlux service only)</b>
Product category according to 2019/2020/EU	<b>Containing product (CP)</b>
Mercury content	<b>no</b>
Mercury content in the lamp [mg]	<b>0</b>

## DIMENSIONS AND MOUNTING

Height [mm]	<b>120</b>
Width [mm]	<b>50</b>
Length [mm]	<b>370</b>
Place of assembly	<b>wall mounted</b>
Connection type	<b>Bolt terminal block</b>
Range of sections of wires used [mm <sup>2</sup> ]	<b>0,5-1,5</b>

## MATERIAL AND CONSTRUCTION

Colour	<b>white / gold</b>
Enclosure material	<b>aluminum alloy</b>
Lampshade material	<b>plastic</b>
Class of protection against electric shock	<b>II</b>
Minimum distance from the illuminated object	<b>0,2m</b>
Ambient temperature range to which the product can be exposed	<b>5÷25</b>

## LIGHT SOURCE PARAMETERS

LED module	<b>2ES103WW32000001</b>
On-mode power of the light source P <sub>on</sub> [W]	<b>2,7</b>
Energy consumption in on-mode of the light source (kWh/1000h)	<b>3</b>
Energy efficiency class of the light source in the contains product (CP)	<b>G</b>
Useful luminous flux of the light source Φ <sub>use</sub> [lm]	<b>145</b>
Useful luminous flux of the light source Φ <sub>use</sub> [lm]	<b>in narrow cone (90°)</b>
Height of the light source [mm]	<b>23</b>
Width of the light source [mm]	<b>23</b>
Depth of the light source [mm]	<b>8</b>
Chromaticity coordinates (x)	<b>0,44</b>
Chromaticity coordinates (y)	<b>0,403</b>
R9 colour rendering index value	<b>-5</b>
Survival factor	<b>0,9</b>
The lumen maintenance factor	<b>0,95</b>
Peak luminous intensity [cd]	<b>365</b>
Beam angle [°]	<b>30</b>
Colour-tuneable light source	<b>no</b>
High luminance light source	<b>no</b>
Anti-glare shield	<b>no</b>
Dimmable	<b>no</b>

## LOGISTICS

Unit of measurement	<b>unit</b>
Packaging method	<b>50</b>
Number of units in the secondary packaging	<b>1</b>
Number of units in the packaging	<b>50</b>
Net unit weight [g]	<b>320</b>
Grammage [g]	<b>402</b>
Gross unit weight [g]	<b>374</b>
Length of a unit pack [cm]	<b>12.5</b>
Width of a unit pack [cm]	<b>5.5</b>
Height of a unit pack [cm]	<b>19</b>
Weight of a cardboard box [kg]	<b>20.1</b>
Width of a cardboard box [cm]	<b>31.5</b>
Height of a cardboard box [cm]	<b>40.5</b>
Length of a cardboard box [cm]	<b>65</b>
Volume of a cardboard box [m <sup>3</sup> ]	<b>0.082924</b>

## ADDITIONAL INFORMATION

**3 years Warranty under the terms of the warranty statement, available on our website**

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## LIGHT SOURCE PARAMETERS

LED light source replaceability

**It is not possible to  
replace the LED  
light source**

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