

## TECHNICAL CARD



LED Recessed Panel



Pursuant to the provisions of the WEEE Act, it is forbidden to put waste equipment marked with the symbol of a crossed out bin together with other waste. The user, wishing to get rid of electronic and electrical equipment, is obliged to return it to a waste equipment collection point. There are no hazardous components in the equipment that have a particularly negative impact on the environment and human health.

# VIDEX®

## VIDEX-PANEL-LED-40W-PB404W-NW

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## WARRANTY 3 YEARS



Neutral White / Neutralny biały / Neutralni bila / Blanc neuter / Neutrálna biela / Neutraal wit / Semleges feher / Nevtralno bela / Neutralno bijela / Neutralweiß / Alb neutru / Neutralus balta / Neitrāls balta / Neutraalne valge / Нейтрално бяла / Bianco neutro.

## General parameters

<b>Control gear replaceable</b>	yes
<b>Light source replaceable</b>	by the producer
<b>Light source or containing product</b>	Containing product
<b>Type of light source</b>	
<b>Energy class of the light source</b>	D
<b>Dimmable</b>	no
<b>Directional (DLS) or non-directional (NDLS) light source</b>	NDLS
<b>Mains (MLS) or non-mains (NMLS) light source</b>	NMLS
<b>Connected light source (cls)</b>	no
<b>Color-tunable light source</b>	no
<b>High luminance light source</b>	No
<b>Anti-glare shield</b>	No

<b>Technology</b>	LED
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## Electrical parameters

<b>Rated voltage, frequency</b>	AC 220-240 V, 50/60 Hz
<b>Rated current</b>	250 mA
<b>Input interface</b>	Terminal block
<b>Electric shock protection class</b>	II
<b>Energy consumption in on-mode of the light source (kWh/1000h)</b>	40
<b>Displacement factor (cos φ1)</b>	-
<b>Survival factor</b>	0.9

## Photometric parameters

<b>Useful luminous flux of the light source (Φuse)</b>	5100 Lm
<b>Correlated color temperature</b>	4000K (neutral white)
<b>Beam angle</b>	160°
<b>Color rendering index (CRI)</b>	Ra > 80
<b>Lifetime</b>	50000 h
<b>On/Off cycles</b>	20000
<b>Useful luminous flux of the light source reference</b>	in a sphere (360°)
<b>Chromaticity coordinates (x)</b>	0.38
<b>Chromaticity coordinates (y)</b>	0.38
<b>R9 colour rendering index value</b>	>0
<b>The lumen maintenance factor</b>	≥96%

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Colour consistency in MacAdam ellipses (SDCM)	<6 (4000K)
Flicker metric (Pst LM)	-
Stroboscopic effect metric (SVM)	-
CRI Min	Ra 80
CRI Max	Ra 89

Outer box	8 pcs.
Unit nett weight	1.31kg

## Signs marking goods

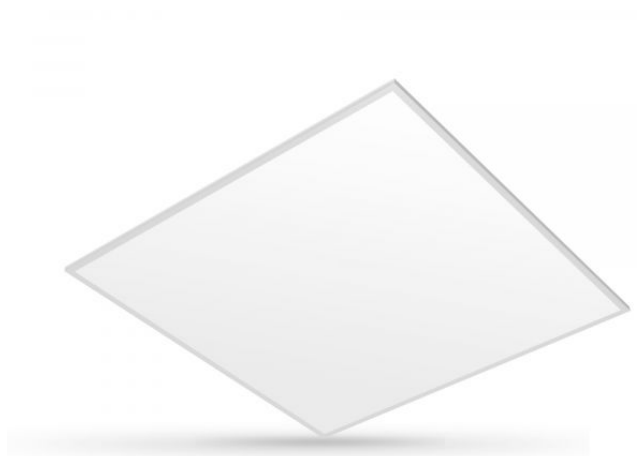
Packaging marking	Recycling of waste, CE, Utilization
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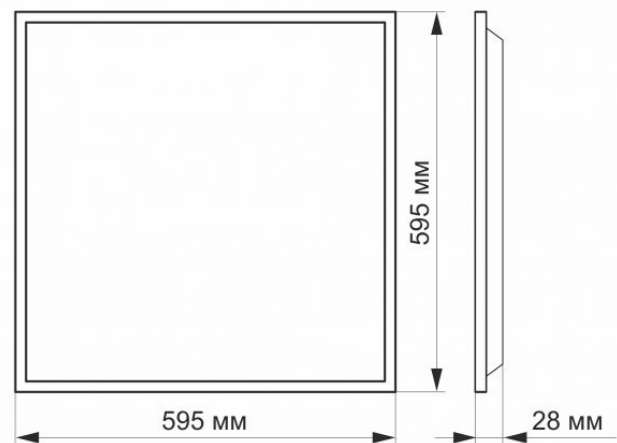
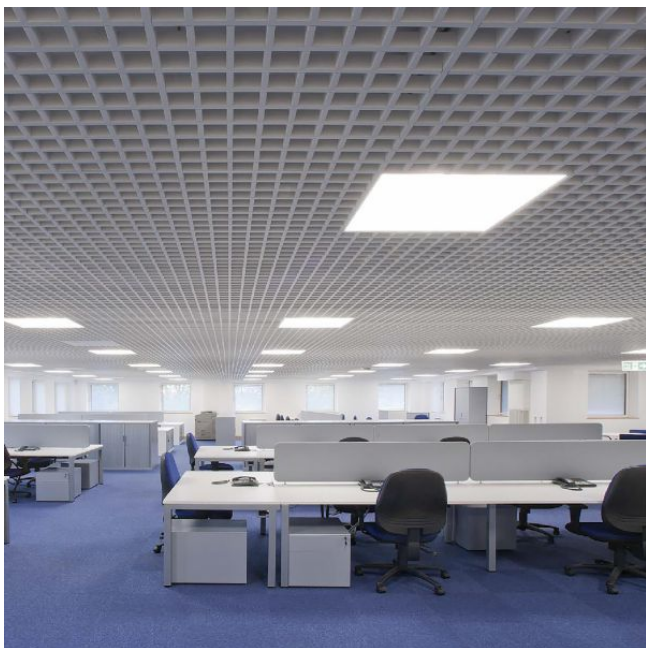
## Additional information

Place of installation	Armstrong ceiling, Ceiling
Place of application	indoor
Housing colour	White
Diffuser material	Polystyrene (PS)
Ultraviolet radiation	no
Operating temperature range	-20° +40°C
Suitable for installation in normally flammable surfaces	yes
Mercury content	Does not contain
Ingress protection	IP20
Housing material	Aluminum, Iron alloy, Acrylic

## Dimensions

EAN	5904405542408
Height	595 mm
Width	595 mm
Depth	28 mm
In the package	2 pc.



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

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