

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.

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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

Control gear replaceable	yes
Light source replaceable	by the producer
Light source or containing product	Containing product

Type of light source

Energy class of the light source	D
Dimmable	no
Directional or non-directional light source	NDLS
Mains or non-mains light source	NMLS
Connected light source (cls)	no
Colour-tuneable light source (CTLS)	no
High luminance light source	No
Anti-glare shield	No

Technology LED

Electrical parameters

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

Photometric parameters

Useful luminous flux of the light source (Φuse)	5100 Lm
Correlated color temperature	4000K (neutral white)
Beam angle	160°
Color rendering index (CRI)	Ra > 80
Lifetime	50000 h
On/Off cycles	20000
Useful luminous flux of the light source reference	in a sphere (360°)
Chromaticity coordinates (x)	0.38
Chromaticity coordinates (y)	0.38
R9 colour rendering index value	>0
The lumen maintenance factor	≥96%
Colour consistency in MacAdam ellipses (SDCM)	<6 (4000K)

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Stroboscopic effect metric (SVM)	-
Flicker metric (Pst LM)	-
CRI Min	Ra 80
CRI Max	Ra 89

In the package 2 pc.

Signs marking goods

Packaging marking

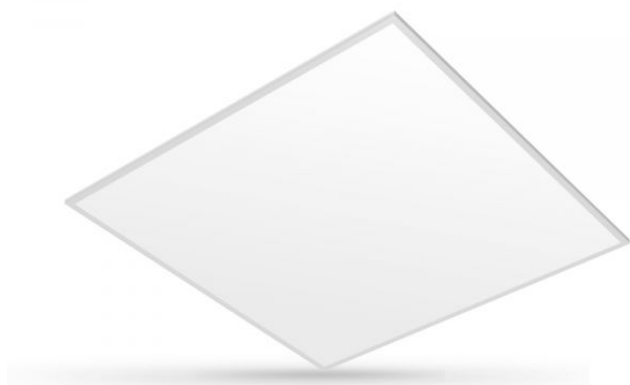
Recycling of waste, CE, Utilization

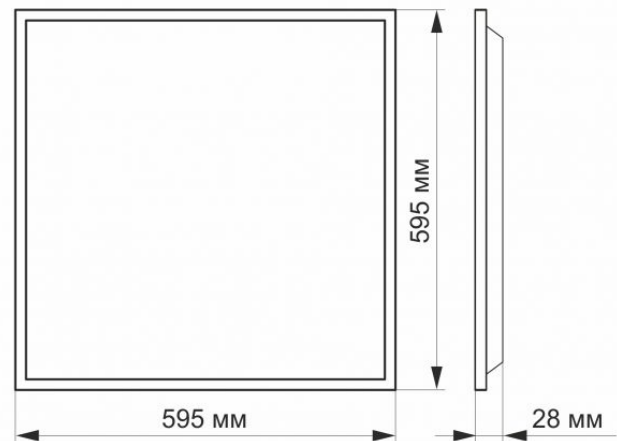
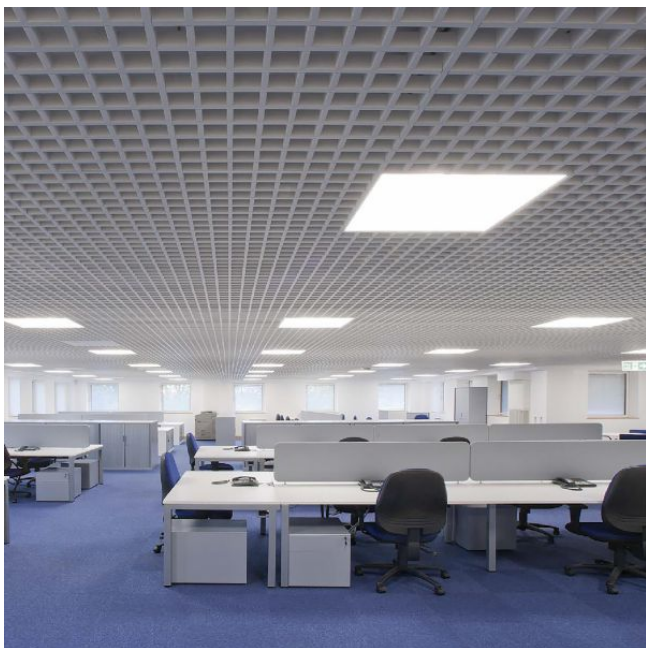
Additional information

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
Outer box	8 pcs.
Unit nett weight	1.31kg



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

Allegro opt Sp. z o.o., ul. Mierzeja Wiślana 11,
30-732 Krakow, Poland.