

**INDEX: VLE-PAU405W** 

# **TECHNICAL CARD**



LED Frame Panel













#### VIDEX-FRAME-PANEL-LED-40W-PAU405W-NW5

#### **INDEX: VLE-PAU405W**



120°









Free











IP20

# Not Dimmable



**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 / Neutra

#### **General parameters**

Light source or containing product	Containing product
Control gear replaceable	yes
Light source replaceable	no

## Type of light source

Dimmable	no
Directional (DLS) or non-directional (NDLS) light source	NDLS
Connected light source (cls)	no
Color-tunable light source	no
Mains (MLS) or non-mains (NMLS) light source	NMLS
High luminance light source	No
Anti-glare shield	No
Technology	LED

Energy efficiency class of the contained light source

## **Electrical parameters**

Rated voltage, frequency	AC 220-240 V, 50/60 Hz
Cable length	75 cm
Rated current	193 mA
Input interface	Free wire ends
Electric shock protection class	II
Displacement factor (cos φ1)	-
Survival factor	0.9
Energy consumption in on-mode of the light source (kWh/1000h)	40

#### **Photometric parameters**

Useful luminous flux of the contained light source (Фuse)	5100 Lm
Correlated color temperature	5000K (neutral white)
Beam angle	120°
Color rendering index (CRI)	Ra > 80
On/Off cycles	20000
Lifetime (L70B50)	50000 h
Useful luminous flux of the light source reference	in a sphere (360°)
Chromaticity coordinates (x)	0.35
Chromaticity coordinates (y)	0.36
R9 colour rendering index value	13
The lumen maintenance factor	≥96%



Flicker metric (Pst LM)

(SDCM)

**CRI Min** 

**CRI Max** 

Stroboscopic effect metric (SVM)

Colour consistency in MacAdam ellipses

# VIDEX-FRAME-PANEL-LED-40W-PAU405W-NW5

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Unit nett weight

Signs marking goods

Packaging marking

<6 (5000K)

Ra 80

Ra 88

Recycling of waste, CE, Utilization

850g

### **Additional information**

Place of installation	Armstrong ceiling, Ceiling
Place of application	indoor
Housing colour	White
Diffuser material	Plastic
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	PC

#### **Dimensions**

EAN	5904405542385
In the package	1 pc.
Height	595 mm
Outer box	20 pcs.
Width	595 mm
Depth	24 mm







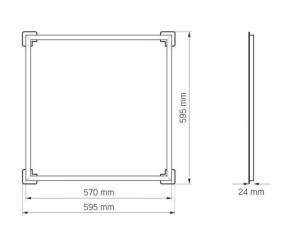
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We reserve the right to make technical changes. The data contained in this material is not legally binding.

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The product must be used indoors



Class of protection against electric shock  ${\sf II}$  - provided not only by basic insulation but also by double or reinforced insulation



The product can be installed and used in/on normally flammable



Waste recycling after the end of the product's service life



The product meets the requirements of EU directives



It is forbidden to throw away waste equipment marked with the symbol of a crossed-out bin with other waste  $\,$ 



Rated beam angle



Ra > 80 - color rendering index

Nominal lifetime (hours)



Rated On/off cycles





The product does not emit ultraviolet light





The product is incompatible with light regulators



Operating temperatures range



Colour consistency in MacAdam ellipses (SDCM)



The product does not contain mercury



Class of protection against dust and moisture. Protection against solid objects larger than 12 mm; no protection against moisture

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