

## TECHNICAL CARD



LED Frameless Downlight Fixture



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®



120°



Ra ≥ 80



ON/OFF

20 000



30 000 h



Free



Not Dimmable



-20° +40°C



Free



IP20

↓ IP54

## WARRANTY 2 YEARS

### NEUTRAL WHITE



### 4000K

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>Light source or containing product</b>	Containing product
<b>Control gear replaceable</b>	by the producer
<b>Light source replaceable</b>	by the producer

## Type of light source

**Dimmable** no

**Energy efficiency class of the contained light source** E

## Electrical parameters

**Rated voltage, frequency** AC 85-265 V, 50/60 Hz

**Rated current** 210 mA

## VIDEX-DOWNLIGHT-LED-DLFR-24W-NW

### INDEX: VLE-DLFR-244

<b>Input interface</b>	Free wire ends
<b>Electric shock protection class</b>	II

## Photometric parameters

<b>Useful luminous flux of the contained light source (Φ<sub>use</sub>)</b>	2950 Lm
<b>Correlated color temperature</b>	4000K (neutral white)
<b>Beam angle</b>	120°
<b>Color rendering index (CRI)</b>	Ra > 80
<b>On/Off cycles</b>	20000
<b>Lifetime</b>	30000 h
<b>Useful luminous flux of the light source reference</b>	in a sphere (360°)

## Additional information

<b>Place of installation</b>	Ceiling, Recessed
<b>Place of application</b>	indoor
<b>Housing colour</b>	White
<b>Diffuser material</b>	Plastic
<b>Ultraviolet radiation</b>	no
<b>Operating temperature range</b>	-20° +40°C
<b>Mercury content</b>	Does not contain
<b>Ingress protection</b>	IP54 / IP20
<b>Housing material</b>	Iron alloy

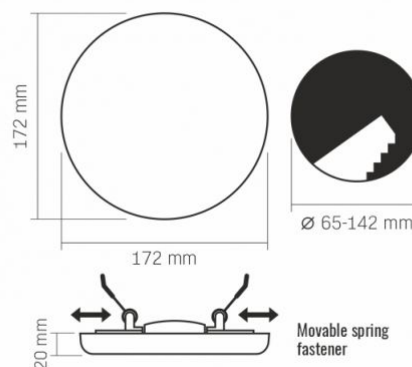
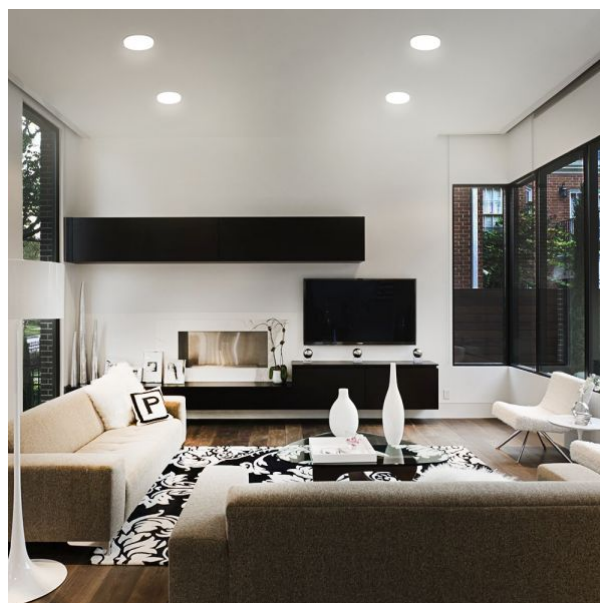
## Dimensions

**VIDEX**<sup>®</sup>

VIDEX-DOWNLIGHT-LED-DLFR-24W-NW

**INDEX: VLE-DLFR-244**

<b>EAN</b>	5904405540800
<b>Height</b>	172 mm
<b>Depth</b>	20 mm
<b>Width</b>	172 mm
<b>Outer box</b>	20 pcs.



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.

## INDEX: VLE-DLFR-244



The product must be used indoors



Class of protection against electric shock II - provided not only by basic insulation but also by double or reinforced insulation



— Rated beam angle

120°



— Ra > 80 - color rendering index

Ra > 80



— Rated On/off cycles

20 000



— Nominal lifetime (hours)

30 000 h



— The product does not emit ultraviolet light

Free



— The product is incompatible with light regulators

Not Dimmable



— Operating temperatures range

-20° +40°C



— The product does not contain mercury

Free



— IP54 - external part, IP20 - mounting part

IP20  
↓  
IP54