

TECHNICAL CARD



LED Frameless Downlight Fixture



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 / Nevrtralno bela / Neutralno bijela / Neutralweiß / Alb neutru / Neutralus balta / Neitrāls balta / Neutraalne valge / Нейтрално бяла / Bianco neutro.

General parameters

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

Type of light source

Energy efficiency class of the contained light source E

Dimmable no

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

Input interface	Free wire ends
Electric shock protection class	II

Photometric parameters

Useful luminous flux of the contained light source (Φ_{use})	2950 Lm
Correlated color temperature	4000K (neutral white)
Beam angle	120°
Color rendering index (CRI)	Ra > 80
On/Off cycles	20000
Lifetime (L70B50)	30000 h
Useful luminous flux of the light source reference	in a sphere (360°)

Additional information

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

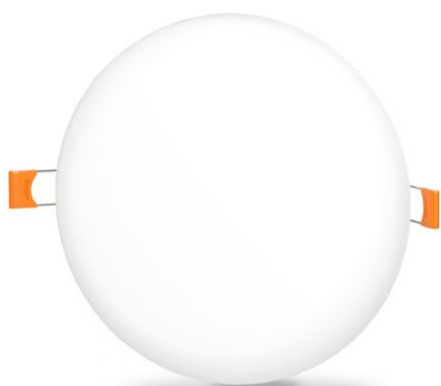
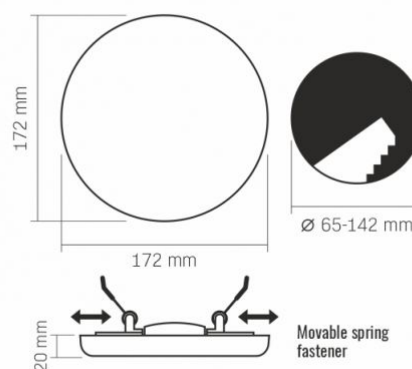
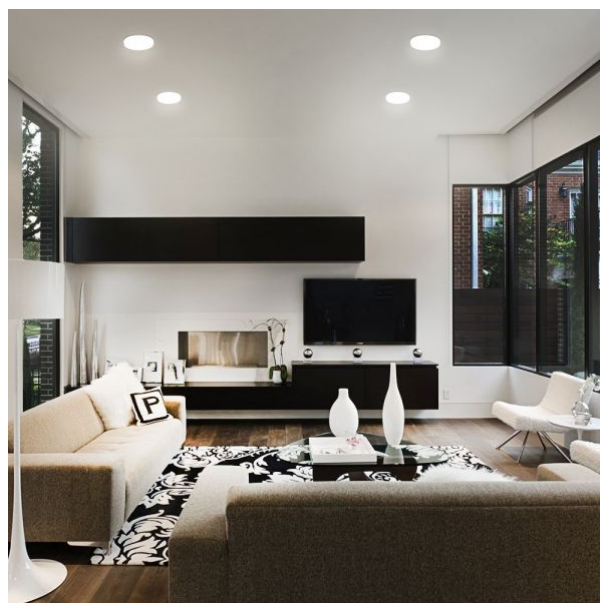
Dimensions

VIDEX[®]

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

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EAN	5904405540800
Outer box	20 pcs.
Height	172 mm
Width	172 mm
Depth	20 mm



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 II - provided not only by basic insulation but also by double or reinforced insulation



120°

— Rated beam angle



Ra > 80

— Ra > 80 - color rendering index



20 000

— Rated On/off cycles



30 000 h

— Nominal lifetime (hours)



Free

— The product does not emit ultraviolet light



Not Dimmable

— The product is incompatible with light regulators



-20° +40°C

— Operating temperatures range



Free

— The product does not contain mercury



IP20
↓
IP54

— IP54 - external part, IP20 - mounting part