

# VIDEX®

VIDEX-LED-CEILING-DL3S-24W-WHITE-4K

INDEX: VL-DL3S-244W

## TECHNICAL CARD



LED Ceiling Light



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 2 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	by the producer
Light source replaceable	by the producer
Light source or containing product	Containing product

## Type of light source

Energy class of the light source	E
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
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## Electrical parameters

On-mode power (Pon)	22 W
Rated voltage, frequency	AC 220-240 V, 50/60 Hz
Rated current	218 mA
Input interface	Free wire ends
Electric shock protection class	II
Energy consumption in on-mode of the light source (kWh/1000h)	24
Displacement factor (cos φ1)	-
Survival factor	1

## Photometric parameters

Useful luminous flux of the light source (Φuse)	2900 Lm
Correlated color temperature	4000K (neutral white)
Beam angle	120°
Color rendering index (CRI)	Ra > 80
Lifetime	30000 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%

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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 88

Outer box	12 pcs.
Unit nett weight	820g
In the package	1 pc.

### Signs marking goods

#### Packaging marking

Recycling of waste, CE, Utilization

### Additional information

Place of installation	Ceiling
Place of application	indoor
Housing colour	White
Minimum distance from the illuminated object	0.5 m
Diffuser material	Polycarbonate (PC), Polypropylene (PP), 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	PC

### Dimensions

EAN	4820246485234
Height	292 mm
Width	292 mm
Depth	28 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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