

TECHNICAL CARD

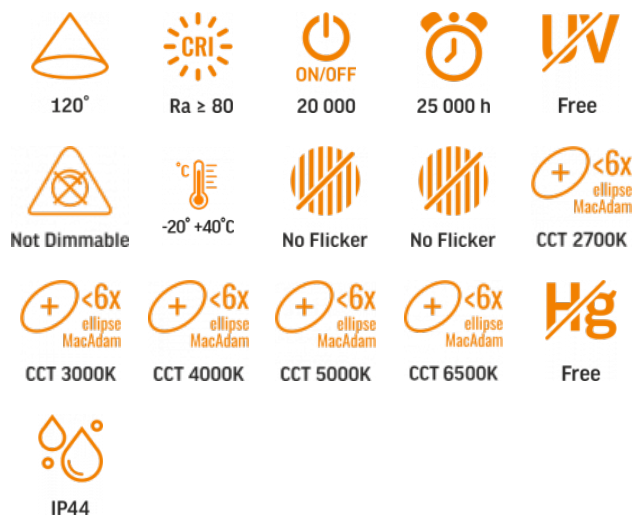


LED Ceiling Light with motion sensor



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.

INDEX: VL-CLR-300-2



WARRANTY 3 YEARS

General parameters

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

Type of light source

Energy class of the light source	F
Dimmable	no
Directional (DLS) or non-directional (NDLS) light source	NDLS
Connected light source (cls)	no
Color-tunable light source	yes
Mains (MLS) or non-mains (NMLS) light source	MLS
High luminance light source	No
Anti-glare shield	No

Technology LED

Electrical parameters

On-mode power (Pon)	30W Max
Rated voltage, frequency	AC 175-265 V, 50/60 Hz
Rated current	150 mA
Input interface	Terminal block
Electric shock protection class	II
Displacement factor (cos φ1)	0.9
Survival factor	1
Energy consumption in on-mode of the light source (kWh/1000h)	30

Photometric parameters

Useful luminous flux (Φuse)	3200 Lm
Correlated color temperature	6500K (cold white), 5000K (neutral white), 4000K (neutral white), 3000K (warm white), 2700K (warm white)
Beam angle	120°
Color rendering index (CRI)	Ra > 80
On/Off cycles	20000
Lifetime (L70B50)	25000 h
Useful luminous flux of the light source reference	in a sphere (360°)
R9 colour rendering index value	>0
The lumen maintenance factor	≥94.8%

INDEX: VL-CLR-300-2

Flicker metric (Pst LM)	≤1
Stroboscopic effect metric (SVM)	≤0.4
Colour consistency in MacAdam ellipses (SDCM)	<6 (2700K), <6 (3000K), <6 (4000K), <6 (5000K), <6 (6500K)
CRI Min	Ra 80
CRI Max	Ra 88

Width	330 mm
Depth	70 mm
Unit nett weight	880g

Signs marking goods

Packaging marking

Recycling of
waste, CE,
Utilization

Additional information

Place of installation	Ceiling, Wall
Place of application	indoor
Housing colour	White
Diffuser material	Polycarbonate (PC)
Minimum distance from the illuminated object	0.5 m
Ultraviolet radiation	no
Operating temperature range	-20° +40°C
Suitable for installation in normally flammable surfaces	yes
Mercury content	Does not contain
Ingress protection	IP44
Housing material	ABS

Dimensions

EAN	4820246489577
In the package	1 pc.
Height	330 mm
Outer box	10 pcs.



VIDEX[®]

VIDEX VL-CLR-300-2 30W 5CCT White

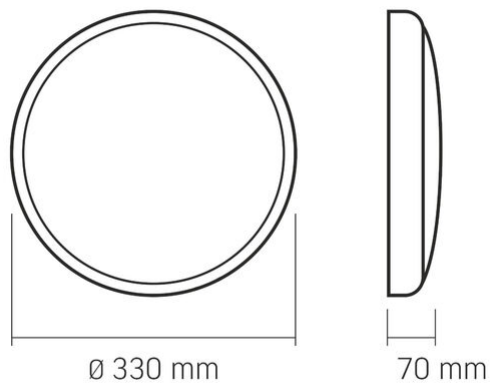
INDEX: VL-CLR-300-2

6500K / 5000K / 4000K / 3000K / 2700K



2700K / 3000K / 4000K / 5000K / 6500K

VIDEX®





















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

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VIDEX VL-CLR-300-2 30W 5CCT White

INDEX: VL-CLR-300-2

	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
	Minimum distance from the illuminated object
	The product can be installed and used in/on normally flammable surfaces
	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
	— Rated On/off cycles
	— Nominal lifetime (hours)
	— The product does not emit ultraviolet light
	— The product is incompatible with light regulators
	— Operating temperatures range
	— The flickering of the light does not exceed the permissible level
	— The product has minimal flickering, which should not cause discomfort or danger
	— Colour consistency in MacAdam ellipses (SDCM)
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	— The product does not contain mercury
	— Class of protection against dust and moisture. Protection against solid foreign objects with a diameter of 1 mm and greater and against water splashes