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TECHNICAL CARD





LED Ceiling Light with decorative backlight

















VIDEX DL5R 44W 3000K-4000K-5000K 220V White

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Free

Not Dimmable













IP54

WARRANTY 2 YEARS

On-mode power (Pon)	44 W
Rated voltage, frequency	AC 220-240 V, 50/60 Hz
Rated current	212 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)	44

General parameters

Light source or containing product	Light source
Light source 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

Photometric parameters

Useful luminous flux (Фuse)	4800 Lm
Correlated color temperature	5000K (neutral white), 4000K (neutral white), 3000K (warm white)
Beam angle	140°
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°)
R9 colour rendering index value	>0
The lumen maintenance factor	≥96%
Flicker metric (Pst LM)	≤1
Stroboscopic effect metric (SVM)	-
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Colour consistency in MacAdam ellipses (SDCM)	<6 (3000K), <6 (4000K), <6 (5000K)
CRI Min	Ra 80
CRI Max	Ra 88

Signs marking goods

Packaging marking

Recycling of waste, CE, Utilization

Additional information

Place of installation	Ceiling
Place of application	indoor, outdoor
Housing colour	White
Diffuser material	Polypropylene (PP)
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	IP54
Housing material	ABS

CEILING LIGHT SAME 220-240 V-50160 Hz 4800 M

Dimensions

EAN	4820246487375
In the package	1 pc.
Outer box	10 pcs.
Height	500 mm
Width	500 mm
Depth	26 mm
Unit nett weight	1.66kg







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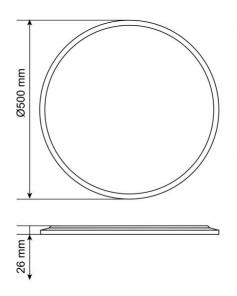




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The product must be used indoors



The product must be used outdoors



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



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



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



Colour consistency in MacAdam ellipses (SDCM)



Colour consistency in MacAdam ellipses (SDCM)



Colour consistency in MacAdam ellipses (SDCM)



The product does not contain mercury



Class of protection against dust and moisture. The product is protected against the ingress of water and dust particles into the housing

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