VIDEX-GX53-8W-WW

INDEX: VLE-GX53-08533

TECHNICAL CARD

LED Bulb

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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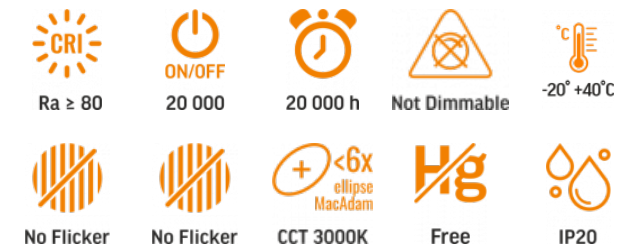

WARRANTY 2 YEARS

Warm White / Ciepta biel / Tepla bila / Blanc chaud / Tepla biela / Warm wit / Meleg feher / Topla bela / Topla bijela / WarmweiB / Alb cald / Šiltai balta / Silti balta / Soe valge / Топло бяла / Bianco caldo.

General parameters

Light source or containing product	Light source

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	no
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)	8 W
Rated voltage, frequency	AC 175-250 V, 50/60 Hz
Rated current	69 mA
Displacement factor (cos φ1)	0.5
Survival factor	0.9
Energy consumption in on-mode of the light source (kWh/1000h)	8

Photometric parameters

Useful luminous flux (Φuse)	730 Lm
Correlated color temperature	3000K (warm white)
Peak luminous intensity	-
Beam angle	140°
Color rendering index (CRI)	Ra > 80
On/Off cycles	20000
Lifetime (L70B50)	20000 h
Useful luminous flux of the light source reference	in a sphere (360°)
Chromaticity coordinates (x)	0.44
Chromaticity coordinates (y)	0.4
R9 colour rendering index value	>0
The lumen maintenance factor	≥94.8%
Flicker metric (Pst LM)	≤1
Stroboscopic effect metric (SVM)	≤0.4
Colour consistency in MacAdam ellipses (SDCM)	<6 (3000K)

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CRI Min	Ra 80
CRI Max	Ra 88

Additional information

Place of application	indoor
Housing colour	White
Operating temperature range	-20° +40°C
Mercury content	Does not contain
Ingress protection	IP20

Dimensions

EAN	5904405542606
In the package	1 pc.
Outer box	10 pcs., 100 pcs.
Height	74 mm
Width	74 mm
Depth	26 mm
Unit nett weight	46g

Signs marking goods

Packaging marking	Recycling of waste, CE, Not suitable for use under moisture, Utilization

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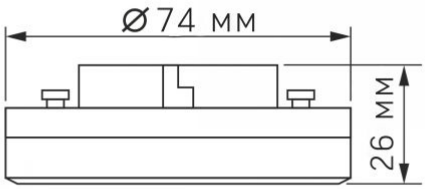

We reserve the right to make technical changes. The data contained in this material is not legally binding.

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The product must be used indoors

Waste recycling after the end of the product's service life

The product meets the requirements of EU directives

Not suitable for use under moisture

It is forbidden to throw away waste equipment marked with the symbol of a crossed-out bin with other waste

Ra ≥ 80 — Ra > 80 – color rendering index

ON/OFF 20 000 — Rated On/off cycles

20 000 h — Nominal lifetime (hours)

Not Dimmable — The product is incompatible with light regulators

-20° +40°C — Operating temperatures range

No Flicker — The flickering of the light does not exceed the permissible level

No Flicker — The product has minimal flickering, which should not cause discomfort or danger

<6x ellipse MacAdam CCT 3000K — Colour consistency in MacAdam ellipses (SDCM)

Hg Free — The product does not contain mercury

IP20 — Class of protection against dust and moisture. Protection against solid objects larger than 12 mm; no protection against moisture