

VIDEX®

VIDEX Filament C37F 6W E14 3000K

INDEX: VL-C37F-06143

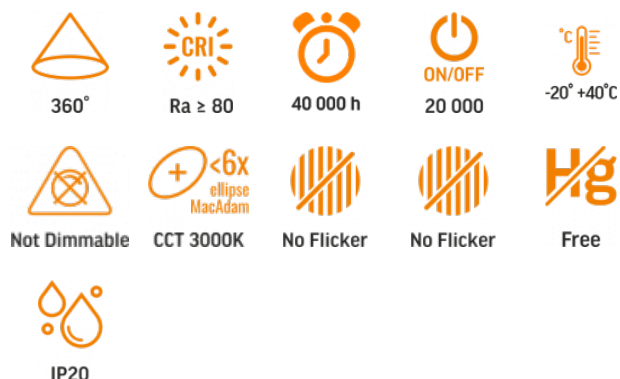
TECHNICAL CARD



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.

INDEX: VL-C37F-06143

WARRANTY 3 YEARS
WARM WHITE


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

General parameters

Light source or containing product Light source

Type of light source

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

Electrical parameters

On-mode power (Pon)	6 W
Rated voltage, frequency	AC 198-242 V, 50/60 Hz
Displacement factor (cos φ1)	0.5
Rated current	55 mA
Energy consumption in on-mode of the light source (kWh/1000h)	6
Survival factor	0.9

Photometric parameters

Useful luminous flux (Φuse)	880 Lm
Correlated color temperature	3000K (warm white)
Beam angle	360°
Color rendering index (CRI)	Ra > 80
Lifetime (L70B50)	40000 h
On/Off cycles	20000
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%
Colour consistency in MacAdam ellipses (SDCM)	<6 (3000K)
Flicker metric (Pst LM)	≤1
Stroboscopic effect metric (SVM)	≤0.4

CRI Min	Ra 80
CRI Max	Ra 88

Additional information

Base	E14
Place of application	indoor
Operating temperature range	-20° +40°C
Mercury content	Does not contain
Ingress protection	IP20

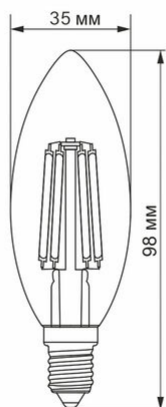
Dimensions

EAN	4820118299112
Height	98 mm
Width	35 mm
Depth	35 mm
In the package	1 pc.
Outer box	20 pcs.

Signs marking goods

Packaging marking	Recycling of waste, CE, Not suitable for use under moisture, Utilization
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INDEX: VL-C37F-06143


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

Allegro opt Sp. z o.o., ul. Mierzeja Wiślana 11,
30-732 Krakow, Poland.

-  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
-  — Rated beam angle
-  — Ra > 80 - color rendering index
-  — Nominal lifetime (hours)
-  — Rated On/off cycles
-  — Operating temperatures range
-  — The product is incompatible with light regulators
-  — Colour consistency in MacAdam ellipses (SDCM)
-  — The flickering of the light does not exceed the permissible level
-  — The product has minimal flickering, which should not cause discomfort or danger
-  — The product does not contain mercury
-  — Class of protection against dust and moisture. Protection against solid objects larger than 12 mm; no protection against moisture