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### **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.



#### VIDEX-E27-G95-7W-FIL-DIM-AMBER-WW

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# Electrical parameters

Dimmable

Free

•••••	
On-mode power (Pon)	7 W
Rated voltage, frequency	AC 220-240 V, 50/60 Hz
Rated current	38 mA
Displacement factor (cos φ1)	0.5
Survival factor	0.9

Energy consumption in on-mode of the 7 light source (kWh/1000h)

#### **Photometric parameters**

Useful luminous flux ( <b>Φ</b> use)	700 Lm
Correlated color temperature	2200K (warm white)
Beam angle	360°
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)	0.497
Chromaticity coordinates (y)	0.411
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 (2200K)



IP20



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	yes
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



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CRI Min	Ra 80
CRI Max	Ra 88

#### **Additional information**

Place of application	indoor
Operating temperature range	-20° +40°C
Mercury content	Does not contain



#### Dimensions

EAN	5904405540169
Height	135 mm
Depth	95 mm
In the package	1 pc.
Outer box	20 pcs.
Width	95 mm
Unit nett weight	59g



#### Signs marking goods

Packaging marking

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



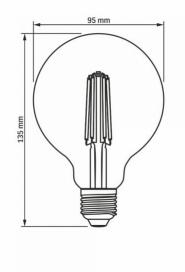
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not legally binding.

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

Th	e product must be used indoors
W	aste recycling after the end of the product's service e
Tł	ne product meets the requirements of EU directives
No	ot suitable for use under moisture
m	is forbidden to throw away waste equipment arked with the symbol of a crossed-out bin with her waste
—	Rated beam angle
_	Ra > 80 - color rendering index
—	Rated On/off cycles
—	Nominal lifetime (hours)
—	The product supports brightness adjustment
_	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)
_	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
	W life TI No It m





We reserve the right to make technical changes. The data contained in this material is