

**INDEX: VLE-ERC-RGB-72W** 

# **TECHNICAL CARD**





### LED DIMMABLE PENDANT LUMINAIRE WITH REMOTE CONTROL

















#### **INDEX: VLE-ERC-RGB-72W**







Free



-20° +40°C







20 000



No Flicker



### **WARRANTY 3 YEARS**

## **General parameters**

Control gear replaceable	by the producer
Light source replaceable	by the producer
Light source or containing product	Containing product

# Type of light source

Energy class of the light source	F
Dimmable	remote controller
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	yes
High luminance light source	No
Anti-glare shield	No
Technology	LED

# **Electrical parameters**

On-mode power (Pon)	72 W
Rated voltage, frequency	AC 175-265 V, 50/60 Hz
Rated current	350 mA
Input interface	Free wire ends
Electric shock protection class	I
Displacement factor (cos φ1)	0.9
Survival factor	1
Standby Power (Psb)	0.4 W

### **Photometric parameters**

Useful luminous flux of the light source (Фuse)	7500 Lm
Correlated color temperature	6000K (cold white), 2700K (warm white)
Beam angle	120°
Color rendering index (CRI)	Ra > 80
Lifetime	35000 h
On/Off cycles	20000
Useful luminous flux of the light source reference	in a sphere (360°)
Chromaticity coordinates (x)	0.384
Chromaticity coordinates (y)	0.378
R9 colour rendering index value	>0
The lumen maintenance factor	≥96%



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Colour consistency in MacAdam ellipses (SDCM)	<6 (2700K), <6 (6000K)
Flicker metric (Pst LM)	≤1
Stroboscopic effect metric (SVM)	≤0.4
CRI Min	Ra 80
CRI Max	Ra 88

Outer box	5 pcs.
Unit nett weight	1.65kg

# Signs marking goods

	Recycling of
Packaging marking	waste, CE,
	Utilization

#### **Additional information**

Place of installation	Ceiling, Wall
Place of application	indoor
Housing colour	White
Minimum distance from the illuminated object	0.5 m
Diffuser material	Polycarbonate (PC)
Ultraviolet radiation	no
Operating temperature range	-20° +40°C
Suitable for installation in normally flammable surfaces	yes
Mercury content	Does not contain
Ingress protection	IP20
Housing material	Aluminum alloy



### **Dimensions**

EAN	5904405542224
Height	80 mm
Width	450 mm
Depth	450 mm
In the package	1 pc.

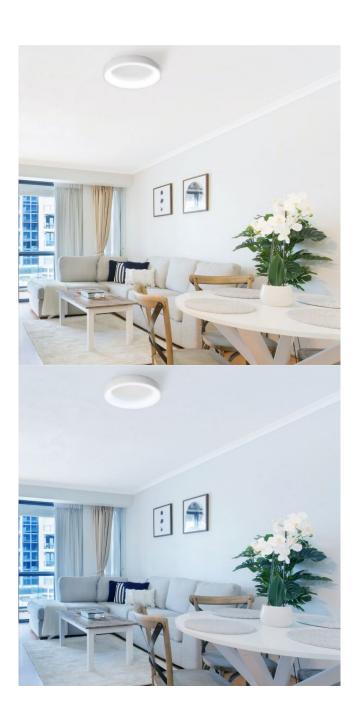




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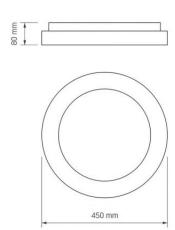




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Allegro opt Sp. z o.o., ul. Mierzeja Wiślana 11, 30-732 Krakow, Poland.



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