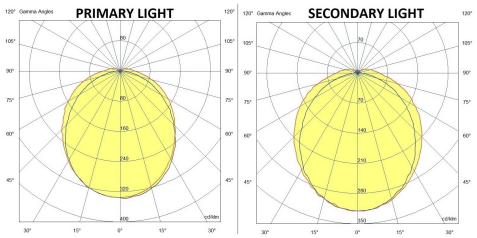
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TVE 24

6868-54-068

Multipurpose lamp for living rooms - Direct input 24V DC

Lighting features	Light Source 1	Light Source 2
LED Characteristics	**SMD**	**SMD**
Number of LEDs	**60**	**36**
Light Source Lumen	**3100 lm**	**718 lm**
Item Lumen	**2520 lm**	**596 lm**
Light Source Efficiency	**185 lm/W @85°C**	**100 lm/W @85°C**
Item Efficiency	**132 lm/W @85°C**	**66 lm/W @85°C**
Color Temperature	**White 4000K**	**White 4000K**
Optics	**180°**	**180°**
Typical CRI	**85**	**82**
Minimum CRI	**80**	**80**
SDCM	**3 STEP**	**3 STEP**
Photobiological Risk	**RG0**	**RG0**
Energy Efficiency Class	A↑G C	A↑G F

Electrical features	Electrical specifications 1	Electrical specifications 2
Input Voltage	**24V DC**	**24V DC**
Total Absorbed Power	**19W**	**7W**
Control System	**On/Off**	**On/Off**
Driver	**Included**	
Power Supply Type	**Costant Current**	
Driver Output	**1000mA**	
Driver Input	**24V DC (min.21V / max.56V)**	
Driver Protection	**Mains surge 1kV**	
Through-Wiring	**Yes, in the junction box**	**Yes, in the junction box**

Mechanical features	
Housing material	**Die-cast aluminum copper free EN AB 44100**
Surface treatment	**Polyester Painting**
Housing color	**White RAL 9010**
IP	**IP66**
IK	**10**
Diffuser / Protective shield	**Opal policarbonate flame rating V0 (UL94), UV resistent**
Cable gland, cable Ø min-max	**N°4 PG M20x1.5, Øext. cable: min 6mm - max 12mm**
Mounting	**With stainless steel brackets AISI 316L; fixing with M8 screws**
Corrosion category	**Salt Spray Resistance ASTM B117 >1500 hours**
Operating ambient temperature	**-25°C / +55°C**
Storage ambient temperature	**-25°C / +80°C**
Item Dimensions	**400x100x171mm - 2,40kg**

Others	
Luminous Flux Maintenance	**L80 100000h**
Packaging Dimensions	**490x130x190mm - 2.5kg**
International standard compliance	**EN60598-1; EN60598-2-1; EN62471 + IEC TR62778; EN55015; EN61000-4-2, 3, 4, 6, 8**
Eancode	**8019282570769**
Made In	**Italy**
Insulation Class	**CL3**

CE

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