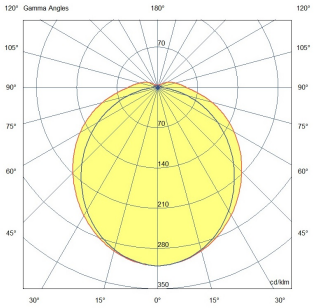
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TVE-TGL-CV 12+35W VNVG+NW RAL9010 POT

6868-56-999

Lighting features

	Light Source 1	Light Source 2
LED Characteristics	**SMD**	**Power LED**
Number of LEDs	**120**	**6**
Light Source Lumen	**5400 lm**	
Item Lumen	**4560 lm**	**535 lm**
Light Source Efficiency	**180 lm/W @85°C**	
Item Efficiency	**130 lm/W @85°C**	**45 lm/W @85°C**
Color Temperature	**White 4000K**	**Green NVG Dominant Wavelength: >525nm <537nm**
Optics	**180°**	**180°**
Typical CRI	**85**	
Minimum CRI	**80**	
SDCM	**3 STEP**	
Photobiological Risk	**RG0**	**RG0**
Energy Efficiency Class	A↑G C	

Electrical features

	Electrical specifications 1	Electrical specifications 2
Input Voltage	**100/240V AC 50/60Hz**	**100/240V AC 50/60Hz**
Total Absorbed Power	**35W**	**12W**
Power Factor	**> 0,9**	**>0.9**
Control System	**On/Off**	**Con potenziometro resistivo 100Kohm**
Driver	**Included**	**Included**
Power Supply Type	**Costant Current**	**Costant Current**
Driver Output	**1750mA**	**500**
Driver Input	**100/240V~ 50/60Hz**	**90/305V AC 50-60Hz**
Driver Protection	**Mains surge 4kV; (L/N - PE) 6KV**	**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 / IP67**
IK	**10**
MIL-S 9001D Grade A- Class I – Type A	**NO**
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	**-40°C / +55°C**
Storage ambient temperature	**-40°C / +85°C**
Item Dimensions	**550x250x180mm - 6kg**

Others

Luminous Flux Maintenance	**L80 100000h**
Driver Lifespan	**110000**
Packaging Dimensions	**490x130x190mm - 2.9kg**
International standard compliance	**EN60598-1; EN60598-2-1; IEC60092-306; IEC60533; EN62471 + TR62778; EN55015; EN61547-1; EN61000-3-2; EN61000-3-3**
Eancode	**8019282577362**
Made In	**Italy**
Insulation Class	**CL1**

CE

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