



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		

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 polycarbonate flame rating V0 (UL94), UV resistant
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

