

TVE VNVG+RED DALI 28V


6868-94-769

VG COMPATIBLE GREEN LED light fixture indoor and open decks - DALI Compliant to "Stage 3 NVD compatible" of "NATO standard MPP-02 - NVG / NVD - Night Vision Goggles / Device" + ON/OFF red light

Lighting features		
	Light Source 1	Light Source 2
LED Characteristics	Power LED	SMD
Number of LEDs	6	48
Item Lumen	535 lm	110 lm
Item Efficiency	45 lm/W @ 85°C	22 lm/W @ 85°C
Color Temperature	Green NVG Dominant Wavelength: >525nm <537nm	Red Dominant Wavelength: >619nm <625nm
Optics	180°	120°
Photobiological Risk	RG0	RG0

Electrical features		
	Electrical specifications 1	Electrical specifications 2
Input Voltage	28V DC	28V DC
Total Absorbed Power	12W	5W
Control System	DALI	On/Off
Driver	Included	Included
Power Supply Type	Costant Current	Costant Voltage
Driver Output	500mA	24V DC
Driver Input	24V DC (min. 18V DC - max 36V DC)	24V DC (min. 18V DC - max 36V DC)
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	Grey RAL 7040
IP	IP66
IK	10
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	-25°C / +55°C
Storage ambient temperature	-25°C / +85°C
Item Dimensions	400x100x170mm - 2,40kg

Others	
Packaging Dimensions	490x130x190mm - 2.5kg
International standard compliance	EN 60598-1; EN 60598-2-1; EN 62471 + TR62778; EN55011; EN61000-4-2, 3, 4, 5, 6;
Eancode	8019282575016
Made In	Italy
Insulation Class	 CL3



