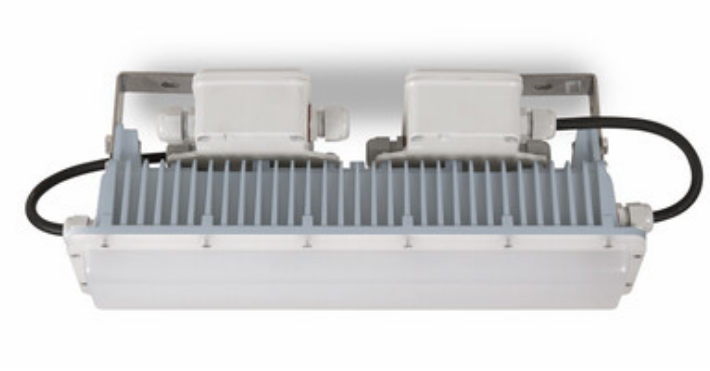
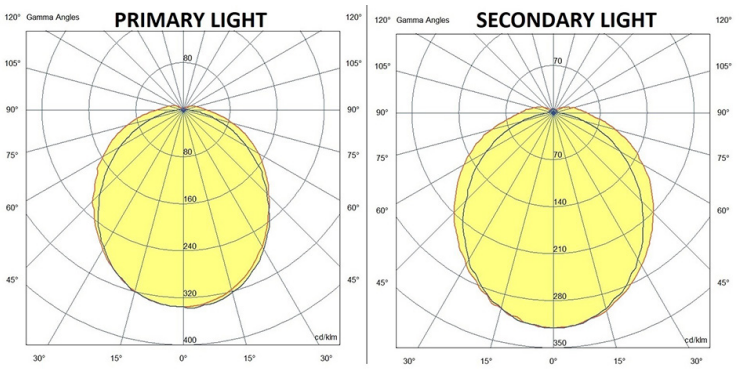
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TVE VNVG+RED DALI 28V

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 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 / +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**

CE

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