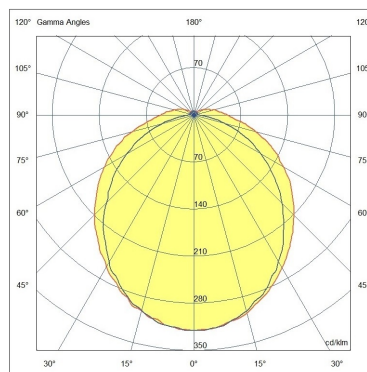




TVE-R 6868-54-017

Multipurpose LED RED light fixture for inside and outside areas. Housing white RAL 9010

Lighting features	
LED Characteristics	SMD
Number of LEDs	60
Light Source Lumen	300 lm
Item Lumen	251 lm
Light Source Efficiency	62 lm/W @85°C
Item Efficiency	36 lm/W @85°C
Color Temperature	Red Dominant Wavelength: >619nm <625nm
Optics	180°
Photobiological Risk	RG0

Electrical features	
Input Voltage	100/240V AC 50/60Hz
Total Absorbed Power	7W
Power Factor	>0,7c
Control System	On/Off
Driver	Included
Power Supply Type	Costant Current
Driver Output	350mA
Driver Input	100/240V~ 50/60Hz
Driver Protection	Mains surge 500V
Through-Wiring	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	SI
Diffuser / Protective shield	Opal polycarbonate flame rating V0 (UL94), UV resistant
Cable gland, cable Ø min-max	N°2 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 - 2,7kg

Others	
Driver Lifespan	50000h
Packaging Dimensions	490x130x190mm - 2.8kg
International standard compliance	EN60598-1; EN60598-2-1; IEC60092-306; IEC60533; EN55015; EN 61547-1; EN61000-3-2; EN61000-3-3
Eancode	8019282507864
Made In	Italy
Insulation Class	CL1



