



TVE-RI
6868-54-038
Multipurpose RED LED light fixture for inside and outside technical areas on-off Switch on the fixture. Housing white RAL 9010

Lighting features	
LED Characteristics	SMD
Number of LEDs	36
Item Lumen	105 lm
Item Efficiency	20 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	5W
Power Factor	>0,4C
Control System	On/Off
Driver	Included
Power Supply Type	Costant Voltage
Driver Output	24V DC
Driver Input	100/240V~ 50/60Hz
Driver Protection	Mains surge 2Kv
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
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 nickel-plate brass M20x1.5 EMC Øext. cable: min 9mm - max 16mm
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	
Luminous Flux Maintenance	L80 100000h
Driver Lifespan	36000h
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	8019282541370
Made In	Italy
Insulation Class	CL1



