



TVE-CR 6868-54-054

White + Red independent LED lights in the same fixture. Light color selection with remote control. Housing white RAL 9010 - With anti-condensation valve

| Lighting features | | |
|---------------------------|---|---|
| | Light Source 1 | Light Source 2 |
| LED Characteristics | SMD | SMD |
| Number of LEDs | 60 | 36 |
| Light Source Lumen | 3250 lm | |
| Item Lumen | 2645 lm | 105 lm |
| Light Source Efficiency | 185 lm/W @85°C | |
| Item Efficiency | 120 lm/W @85°C | 20 lm/W @85°C |
| Color Temperature | White 4000K | Red Dominant Wavelength: >619nm <625nm |
| Optics | 180° | 180° |
| Typical CRI | 85 | |
| Minimum CRI | 80 | |
| SDCM | 3 STEP | |
| Photobiological Risk | RG0 | RG0 |
| Luminous Flux Maintenance | L70 B50 80000 | L70 B50 36000 |
| 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 | 22W | 5W |
| Power Factor | > 0,9 | 0,4C |
| Control System | On/Off | On/Off |
| Driver Lifespan | 100000h | 36000h |
| Driver | Included | Included |
| Power Supply Type | Costant Current | Costant Voltage |
| Driver Output | 1050mA | 24VDC |
| Driver Input | 100/240V~ 50/60Hz | 100/240V~ 50/60Hz |
| Driver Protection | Mains surge 1kV | Mains surge 2Kv |
| 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 |
| 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°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 / +80°C |
| Item Dimensions | 400x100x171mm - 2,7kg |

| Others | |
|-----------------------------------|--|
| Packaging Dimensions | 490x130x190mm - 2.8kg |
| International standard compliance | EN60598-1; EN60598-2-1; IEC60092-306; IEC60533; EN62471 + TR62778; EN55015; EN61547-1; EN61000-3-2; EN61000-3-3 |
| Eancode | 8019282561484 |
| Made In | Italy |
| Insulation Class |  CL1 |



