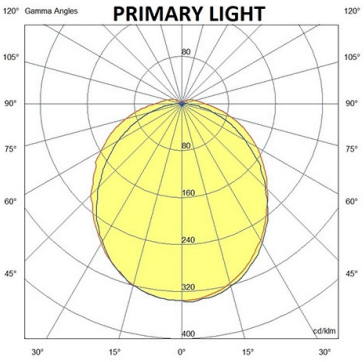
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## TVE-FL 5W NW RAL9010 EM 1.5H 120V

# 6868-54-671

Multipurpose white LED light fixture for inside and outside technical areas. Housing white RAL9010 - Emergency kit 1.5 hours in external box RAL7042

| Lighting features | |
|---|---|
| LED Characteristics | **SMD** |
| Number of LEDs | **60** |
| Light Source Efficiency | **185 lm/W @85°C** |
| Color Temperature | **White 4000K** |
| Optics | **180°** |
| Typical CRI | **85** |
| Minimum CRI | **80** |
| SDCM | **3 STEP** |
| Photobiological Risk | **RG0** |
| Emergency Function | **Yes, 1.5 hours of battery life** |
| Emergency Lumen | **25% - 660lm** |
| Energy Efficiency Class | A G C |

| Electrical features | |
|---|---|
| Input Voltage | **120/277V AC 50/60Hz** |
| Total Absorbed Power | **3,5W** |
| Power Factor | **> 0,9** |
| Control System | **On/Off** |
| Driver | **Included** |
| Power Supply Type | **Costant Current** |
| Driver Output | **300mA** |
| Driver Input | **115/277V~ 50/60Hz** |
| Driver Protection | **Mains surge 1kV** |
| Through-Wiring | **No** |

| Mechanical features | |
|---|---|
| Housing material | **Die-cast aluminum copper free EN AB 44100** |
| Surface treatment | **Polyester Painting** |
| Housing color | **White RAL 9010** |
| IP | **IP67** |
| IK | **10** |
| MIL-S 9001D Grade A- Class I – Type A | **NO** |
| Diffuser / Protective shield | **Opal policarbonate flame rating V0 (UL94), UV resistent** |
| Cable gland, cable Ø min-max | **N°1 PG M20x1.5, Øext. cable: min 8mm - max 15mm** |
| Mounting | **With stainless steel brackets AISI 316L; fixing with M8 screws** |
| Corrosion category | **Salt Spray Resistance ASTM B117 >1500 hours** |
| Cable | **1m cable H05RN-F 3x1.0mmq (between box and lamp)** |
| Operating ambient temperature | **-25°C / +55°C** |
| Storage ambient temperature | **-25°C / +85°C** |
| Item Dimensions | **400x100x101mm - 5,0kg** |

| Others | |
|---|---|
| Luminous Flux Maintenance | **L80 100000h** |
| Driver Lifespan | **50000h** |
| Packaging Dimensions | **5.4kg** |
| International standard compliance | **EN 60598-1; EN 60598-2-1; EN 62471 + IEC TR62778** |
| Eancode | **8019282579199** |
| Made In | **Italy** |
| Insulation Class | **CL1** |

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