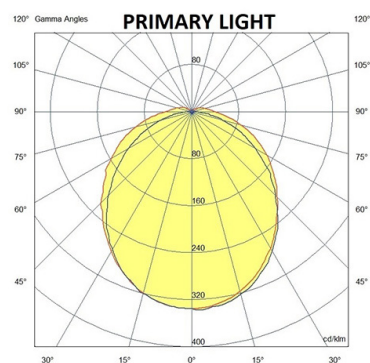




TVE-FL EM 3H 23W NW RAL9010

6868-54-658

Multipurpose white LED light fixture. With emergency battery pack (3h) . For inside and outside technical areas. Housing white RAL9010

Lighting features	
LED Characteristics	SMD
Number of LEDs	60
Light Source Lumen	3100 lm
Item Lumen	2520 lm
Light Source Efficiency	185 lm/W @85°C
Item Efficiency	110 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 - 3h autonomy
Emergency Lumen	15%
Energy Efficiency Class	A ↑ G C

Electrical features	
Input Voltage	220/240V AC 50/60Hz
Total Absorbed Power	23W
Power Factor	> 0,9
Control System	On/Off
Driver	Included
Power Supply Type	Costant Current
Driver Output	500mA
Driver Input	198/264V~ 50/60Hz
Driver Protection	Mains surge 1kV; (L/N - PE) 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	IP67
IK	10
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	0°C / +45°C
Storage ambient temperature	-20°C/+50°C
Item Dimensions	806x100x101mm - 3,5kg

Others	
Luminous Flux Maintenance	L80 100000h
Driver Lifespan	100000h
Packaging Dimensions	830x140x135mm - 3.8kg
International standard compliance	EN 60598-1; EN 60598-2-22; EN 62471 + IEC TR62778; EN55015; EN 61547-1; EN61000-3-2; EN61000-3-3
Eancode	8019282563327
Made In	Italy
Insulation Class	CL1



