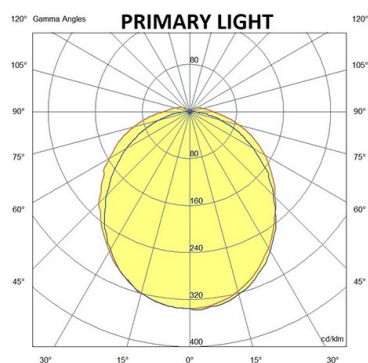




TVE-ST 22W NW EM 3H 6868-94-070

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 ↑ 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	Grey RAL 7040
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	400x100x171mm - 3.2kg

Others

Luminous Flux Maintenance	L80 100000h
Driver Lifespan	100000h
Packaging Dimensions	490x130x190mm - 3.5kg
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	8019282577980
Made In	Italy
Insulation Class	CL1



