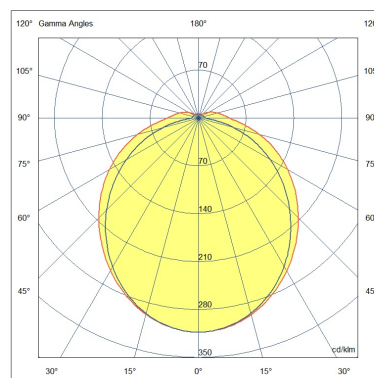




TVE DIMI 6868-54-047

Lighting features	
LED Characteristics	SMD
Number of LEDs	60
Light Source Lumen	3250 lm
Item Lumen	2613 lm
Light Source Efficiency	185 lm/W @85°C
Item Efficiency	118 lm/W @85°C
Color Temperature	White 4000K
Optics	180°
Typical CRI	85
Minimum CRI	80
SDCM	3 STEP
Photobiological Risk	RG0
Energy Efficiency Class	A++ C

Electrical features	
Input Voltage	100/240V AC 50/60Hz
Total Absorbed Power	22W
Power Factor	> 0,9
Control System	With potentiometer on fixture 10-100% + ON-OFF switch
Driver	Included
Power Supply Type	Costant Current
Driver Output	1050mA
Driver Input	100/240V~ 50/60Hz
Driver Protection	Mains surge 1kV
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 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 / +85°C
Item Dimensions	400x100x171mm - 3,45kg

Others	
Luminous Flux Maintenance	L80 100000h
Driver Lifespan	100000h
Packaging Dimensions	490x130x190mm - 3.7kg
International standard compliance	IEC 60598-1:2020; IEC 60598-2-1:2020; IEC 62471:2006 + IEC/TR62778:2014; VG95373 ed. 2021; BV 3000-1; BV 3000-2; U212 NFS programme Annex 2 to PTS n° GF333AQ001 Rev.2; MIL DTL 901 E: 2017
Eancode	8019282557678
Made In	Italy
Insulation Class	CL1



