



GALCOR 24V 6953-04-005

LED Light fixture USPHS compliant for galley, cold and freezer room, laundry, NBCR decontamination station - Direct input 24V DC

Lighting features	
LED Characteristics	SMD
Number of LEDs	70
Light Source Lumen	3992 lm
Item Lumen	2740 lm
Light Source Efficiency	148 lm/W @85°C
Item Efficiency	88 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

Electrical features	
Input Voltage	24V DC
Total Absorbed Power	31W
Control System	On/Off
Driver	Included
Power Supply Type	DC DC Converter - external lamp -
Driver Output	24VDC
Driver Input	24VDC
Driver Protection	Mains surge 3Kv
Through-Wiring	No

Mechanical features	
Housing material	Stainless steel AISI 316L
IP	IP66 / IP67
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 6 screws 4,2x12mm
Operating ambient temperature	-25°C / +45°C
Storage ambient temperature	-25°C / +80°C
Item Dimensions	147x607x50mm - 1,9kg

Others	
Luminous Flux Maintenance	L80 100000h
Packaging Dimensions	170x660x105mm - 2.3kg
International standard compliance	EN60598-1; EN60598-2-1; IEC60092-306; IEC60533; EN62471 + TR62778; EN62493
Eancode	8019282543763
Made In	Italy
Insulation Class	CL3



