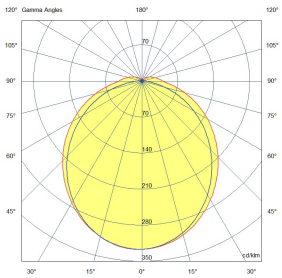
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## GALCOR 32W CRI90

# 6953-84-854

LED Light fixture USPHS compliant for galley, laundry, NBCR decontamination station

| Lighting features | |
|---|---|
| LED Characteristics | **SMD** |
| Number of LEDs | **96** |
| Light Source Lumen | **4240 lm** |
| Item Lumen | **2915 lm** |
| Light Source Efficiency | **142 lm/W @85°C** |
| Item Efficiency | **91 lm/W @85°C** |
| Color Temperature | **White 4000K** |
| Optics | **180°** |
| Typical CRI | **92** |
| Minimum CRI | **90** |
| SDCM | **3 STEP** |
| Photobiological Risk | **RG0** |
| Energy Efficiency Class | A G E |

| Electrical features | |
|---|---|
| Input Voltage | **220/240V 0-50/60Hz** |
| Total Absorbed Power | **32W** |
| Power Factor | **> 0,95** |
| Control System | **On/Off** |
| Driver | **Included** |
| Power Supply Type | **Costant Current** |
| Driver Output | **850mA** |
| Driver Input | **220/240V 0-50/60Hz** |
| Driver Protection | **Mains surge 1kV; (L/N - PE) 2kV** |
| Through-Wiring | **Yes, in the lamp** |

| Mechanical features | |
|---|---|
| Housing material | **Stainless steel AISI 316L** |
| IP | **IP66 / IP67** |
| MIL-S 9001D Grade A- Class I – Type A | **SI** |
| Diffuser / Protective shield | **Opal policarbonate flame rating V0 (UL94), UV resistent** |
| 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** |
| Driver Lifespan | **100000h** |
| Packaging Dimensions | **170x660x105mm - 2.3kg** |
| International standard compliance | **EN60598-1; EN60598-2-1; IEC60092-306; IEC60533; EN62471 + TR62778; EN62493** |
| Eancode | **8019282580799** |
| Made In | **Italy** |
| Insulation Class | **CL1** |

CE

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