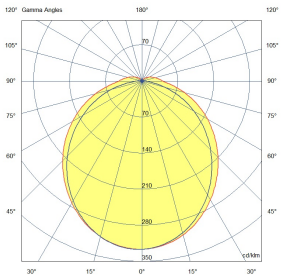
Fabas Luce S.p.a.
Via Luigi Talamoni 75,
20861 BRUGHERIO MB - ITALY
Tel. +39 039 890691
Fax. +39 039 2142208
info@fabasluce.it - www.fabasluce.it





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

Fabas Luce S.p.a.
Via Luigi Talamoni 75,
20861 BRUGHERIO MB - ITALY
Tel. +39 039 890691
Fax. +39 039 2142208
info@fabasluce.it - www.fabasluce.it

