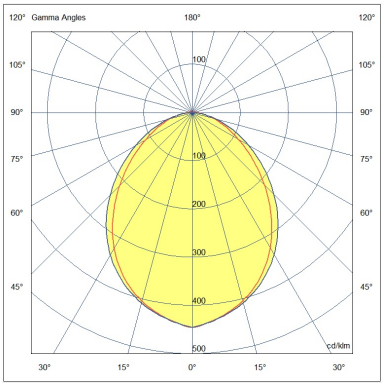
Fabas Luce S.p.a.
Via Luigi Talamoni 75,
20861 BRUGHERIO MB - ITALY
Tel. +39 039 890691
Fax. +39 039 2142208
info@fabasluce.it - www.fabasluce.it





GEST 220/240

6855-04-994

Reduced radar signature weather deck LED fixture special design for stealth navy ship Direct input 24 V DC External driver included

Lighting features	
LED Characteristics	**SMD**
Number of LEDs	**56**
Light Source Lumen	**2970 lm**
Item Lumen	**1966 lm**
Light Source Efficiency	**148 lm/W @85°C**
Item Efficiency	**79 lm/W @85°C**
Color Temperature	**White 4000K**
Optics	**120°**
Typical CRI	**85**
Minimum CRI	**80**
SDCM	**3 STEP**
Photobiological Risk	**RG0**
Energy Efficiency Class	A ↑ G D

Electrical features	
Input Voltage	**100/240V AC 50/60Hz**
Total Absorbed Power	**20W**
Power Factor	**> 0,95**
Driver	**Included**
Power Supply Type	**Costant Voltage**
Driver Output	**24VDC**
Driver Input	**100-240V~ 50/60Hz**
Driver Protection	**Mains surge 2Kv**
Through-Wiring	**No**

Mechanical features	
Housing material	**Aluminum frame and polycarbonate with fixing bracket**
Surface treatment	**External epoxy powders**
Housing color	**Grey RAL 7040**
IP	**IP66 / IP67**
Diffuser / Protective shield	**Opal policarbonate**
Mounting	**With stainless steel brackets AISI 316L; fixing with M8 screws**
Cable	**3m - H05RN-F 2x0.75**
Operating ambient temperature	**-25°C / +55°C**
Storage ambient temperature	**-20°C / +60°C**
Item Dimensions	**870x57x48mm - 2,8kg**

Others	
Luminous Flux Maintenance	**L80 100000h**
Packaging Dimensions	**1075x110x110mm - 4kg**
International standard compliance	**EN60598-1; EN60598-2-1; IEC60092-306; EN55015; EN62471 + IEC TR62778; EN IEC 63000**
Eancode	**8019282103271**
Made In	**Italy**
Insulation Class	**CL2**

CE

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