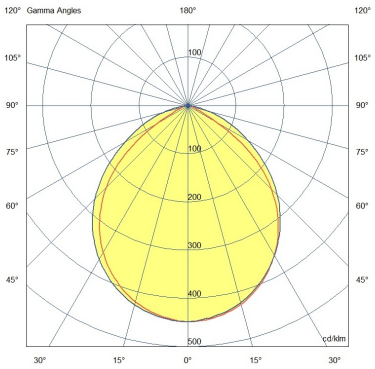
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PEX WNVG

6807-54-810

EX LED light fixture in Explosion proof housing Installation hazardous areas: Zone 1/2 (Gases) - Zone 21/22 (Dusts) Classifications GROUP II - Category 2G/2D II 2 G Ex db IIB+H2 T5 Gb - II 2 D Ex tb IIIC T100°C Db

Lighting features	
LED Characteristics	**SMD**
Number of LEDs	**6**
Light Source Lumen	**1454 lm**
Item Lumen	**880 lm**
Light Source Efficiency	**171 lm/W @85°C**
Item Efficiency	**80 lm/W @85°C**
Color Temperature	**White NVG 5700K**
Optics	**120°**
Typical CRI	**72**
Minimum CRI	**70**
SDCM	**3 STEP**
Energy Efficiency Class	A↑G D

Electrical features	
Input Voltage	**100/240V AC 50/60Hz**
Total Absorbed Power	**11W**
Power Factor	**> 0,9**
Control System	**DALI**
Driver	**Included**
Power Supply Type	**Costant Voltage**
Driver Output	**500mA**
Driver Input	**90-305V~ 50/60Hz**
Driver Protection	**Mains surge 2Kv**
Through-Wiring	**No**

Mechanical features	
Housing material	**Marine grade copper free alluminium**
Surface treatment	**External epoxy powders**
Housing color	**White RAL 9010**
IP	**IP66**
Diffuser / Protective shield	**Hight temperature resistant borosylicate glass**
Mounting	**With painted aluminum brackets; fixing with 4 M10 screws**
Cable	**5m cable H07RN-F 5G1.5**
Operating ambient temperature	**-40°C / +55°C**
Storage ambient temperature	**-40°C / +85°C**
Item Dimensions	**198x136x380mm - 8,6kg**

Others	
Luminous Flux Maintenance	**L80 100000h**
Driver Lifespan	**50000h**
Packaging Dimensions	**9.2kg**
International standard compliance	**EN 60598-1; EN 60598-2-1; IEC 60092-306; IEC 60533; EN 62471 + TR62778; EN50581; EN 60079-0; EN60079-1; EN60079-7; EN60079-28; EN60079-31**
Eancode	**8019282558859**
Made In	**Italy**
Insulation Class	CL1

CE

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