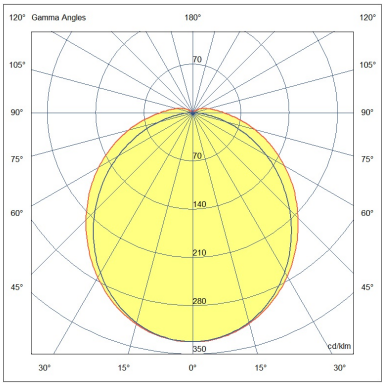
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STARFIX 20-630

6955-52-001

23W LED fixture – length 630 mm

Lighting features	
LED Characteristics	**SMD**
Number of LEDs	**140**
Light Source Lumen	**2890 lm**
Item Lumen	**2470 lm**
Light Source Efficiency	**141 lm/W @85°C**
Item Efficiency	**107 lm/W @85°C**
Color Temperature	**White 3000K**
Optics	**180°**
Typical CRI	**92**
Minimum CRI	**90**
SDCM	**3 STEP**
Photobiological Risk	**RG0**
Energy Efficiency Class	A G E

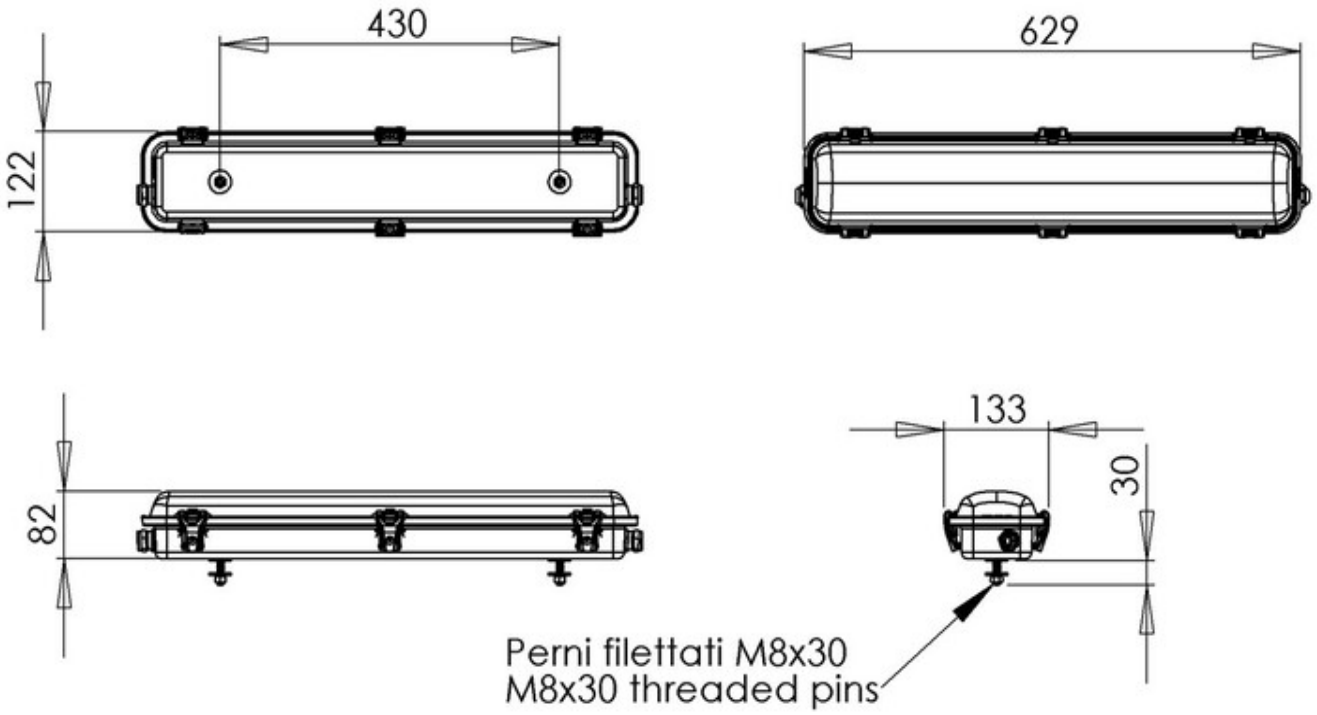
Mechanical features	
Housing material	**Pre-hot dip galvanized steel, thickness 7/10**
Surface treatment	**Polyester Painting**
Housing color	**White RAL 9016**
IP	**IP66 / IP67**
IK	**10**
Diffuser / Protective shield	**Opal policarbonate flame rating V0 (UL94), UV resistent**
Cable gland, cable Ø min-max	**N°2 M20 nickel plated brass - Cable Ø 8-15mm + N°1 M20 cap**
Clips	**N°6, Stainless steel AISI 316SS**
Mounting	**M8 treaded pin with nut on preinstalled bushing, all stainles steel AISI 316L**
Operating ambient temperature	**-25°C / +55°C**
Storage ambient temperature	**-25°C / +70°C**
Item Dimensions	**L629xP133xH82mm - 2,4kg**

Electrical features	
Input Voltage	**220/240V 0-50/60Hz**
Total Absorbed Power	**23W**
Power Factor	**>0,95**
Control System	**On/Off**
Driver	**Included**
Power Supply Type	**Costant Current**
Driver Output	**500mA**
Driver Input	**198-264VAC 50/60Hz / 176-280VDC**
Driver Protection	**Mains surge 1kV; (L/N - PE) 2kV**
Through-Wiring	**Yes, in the lamp**

Others	
Luminous Flux Maintenance	**L80 B10 >75.000**
Driver Lifespan	**100.000 h with failure rate less than 10%**
Packaging Dimensions	**690x170x110mm - 2.7kg**
International standard compliance	**EN 60598-1; EN 60598-2-1; Lloyd's Register: 2020 + Notice 2021; EN 62471 + TR62778; EN IEC 63000:2018**
Eancode	**8019282572664**
Made In	**Italy**
Insulation Class	**CL1**

CE

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Circuit Breakers

Number of lamps that can be connected in parallel under a 10A C curve circuit breaker: n°35