



STARFIX 82-1190 INOX

6955-54-105

82 W LED fixture – Stainless steel AISI 316L housing - length 1190 mm

Lighting features	
LED Characteristics	SMD
Number of LEDs	448
Light Source Lumen	12730 lm
Item Lumen	9519 lm
Light Source Efficiency	163 lm/W @85°C
Item Efficiency	116 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++ D

Electrical features	
Input Voltage	220/240V 0-50/60Hz
Total Absorbed Power	82W
Power Factor	>0,90
Control System	On/Off
Driver	Included
Power Supply Type	Constant Current
Driver Output	900mA
Driver Input	198/264V AC - 176/280V DC
Driver Protection	Mains surge 4kV; (L/N - PE) 4kV
Through-Wiring	Yes, in the lamp

Mechanical features	
Housing material	Stainless steel AISI 316L
Surface treatment	Polyester Painting
Housing color	White RAL 9016
IP	IP67
IK	10
Diffuser / Protective shield	Opal polycarbonate flame rating V0 (UL94), UV resistant
Cable gland, cable Ø min-max	M20 nickel plated brass - Cable Ø 8-15mm
Clips	Stainless steel AISI 316SS
Mounting	M8 treaded pin with nut on preinstalled bushing, all stainless steel AISI 316L
Operating ambient temperature	-25°C / +55°C
Storage ambient temperature	-25°C / +70°C
Item Dimensions	1189x82x133mm - 4,5kg

Others	
Luminous Flux Maintenance	L70 B50 >60.000
Packaging Dimensions	1190x90x140mm - 5kg
International standard compliance	EN 60598-1; EN 60598-2-1; EN 62471 + TR62778; EN50581
Eancode	8019282563341
Made In	Italy
Insulation Class	CL1



