



STARFIX 82-1190
6955-54-005

82 W LED fixture – length 1190 mm

Lighting features	
	Light Source 1
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	

Electrical features	
	Electrical specifications 1
Input Voltage	220/240V 0-50/60Hz
Total Absorbed Power	82W
Power Factor	>0,90
Control System	On/Off
Driver	Included
Power Supply Type	Costant Current
Driver Output	900mA
Driver Input	198-264 VAC 50/60Hz; 176-280 VDC
Driver Protection	Mains surge 4kV; (L/N - PE) 4KV
Through-Wiring	Yes, in the lamp

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 polycarbonate flame rating V0 (UL94), UV resistant
Cable gland, cable Ø min-max	M20 nickel plated brass - Cable Ø 8-15mm
Clips	Yes, 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 - 3.8kg

Others	
Luminous Flux Maintenance	L70 B50 >60.000
Packaging Dimensions	155x1200x100mm - 4.4kg
International standard compliance	EN 60598-1; EN 60598-2-1; Lloyd's Register: 2020 + Notice 2021 (Pending); EN 62471 + TR62778; EN IEC 63000:2018
Eancode	8019282543282
Made In	Italy
Insulation Class	



