



STARFIX 82-1190 NVG 6955-54-106

Lighting features		
	Light Source 1	Light Source 2
LED Characteristics	SMD	Power LED
Number of LEDs	448	18
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	Blue NVG Dominant Wavelength: >472nm <480nm
Optics	180°	180°
Typical CRI	92	
Minimum CRI	90	
SDCM	3 STEP	
Photobiological Risk	RG0	
Energy Efficiency Class		

Electrical features		
	Electrical specifications 1	Electrical specifications 2
Input Voltage	120/277V AC 50/60Hz	120/277V AC 50/60Hz
Total Absorbed Power	82W	36W
Power Factor	>0,90	>0,9
Control System	On/Off	DALI
Driver	Included	Included
Power Supply Type	Costant Current	Costant Current
Driver Output	900mA	500mA
Driver Input	120/277V~ 50/60Hz	120/277V~ 50/60Hz
Driver Protection	Mains surge 4kV; (L/N - PE) 4KV	Mains surge 1kV; (L/N - PE) 2kV
Through-Wiring	Yes, in the lamp	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	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 - 4,5Kgkg

Others	
Luminous Flux Maintenance	L70 B50 >60.000
Packaging Dimensions	5kg
International standard compliance	EN 60598-1; EN 60598-2-1; IEC 60092-306; IEC 60533; EN 62471 + TR62778; EN50581;
Eancode	8019282549673
Made In	Italy
Insulation Class	 CL1

