



STARFIX 20-630 INOX 24V DC + 230V AC/DC

6955-54-111

Outdoor open deck LED fixture. Stainless steel AISI 316L housing – length 630 mm

Lighting features		
	Light Source 1	Light Source 2
LED Characteristics	SMD	SMD
Number of LEDs	140	140
Light Source Lumen	3065 lm	3065 lm
Item Lumen	2624 lm	2624 lm
Light Source Efficiency	163 lm/W @85°C	163 lm/W @85°C
Item Efficiency	122 lm/W @85°C	125 lm/W @85°C
Color Temperature	White 4000K	Natural white 4000 K
Optics	180°	180°
Typical CRI	92	92
Minimum CRI	90	90
SDCM	3 STEP	3 STEP
Photobiological Risk	RG0	RG0
Energy Efficiency Class		

Electrical features		
	Electrical specifications 1	Electrical specifications 2
Input Voltage	220/240V 0-50/60Hz	24V DC
Total Absorbed Power	21W	20W
Power Factor	>0,95	1
Control System	On/Off	On/Off
Driver	Included	Included
Power Supply Type	Costant Current	Costant Current
Driver Output	500mA	500mA
Driver Input	220-240V 0-50/60Hz	18/32V DC
Driver Protection	Mains surge 1kV; (L/N - PE) 2kV	Over Voltage max 80V DC
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	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	629x82x133mm - 2,4kg

Others	
Luminous Flux Maintenance	L80 B10 >75.000
Driver Lifespan	100.000 h with failure rate less than 10%
Packaging Dimensions	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	8019282564942
Made In	Italy
Insulation Class	 CL1



