


STARFIX 20-630 -40°C
6955-54-020

Lighting features

LED Characteristics	SMD
Number of LEDs	140
Light Source Lumen	3065 lm
Item Lumen	2624 lm
Light Source Efficiency	163 lm/W @ 85°C
Item Efficiency	122 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

Input Voltage	220/240V 0-50/60Hz
Total Absorbed Power	21W
Power Factor	>0,90
Control System	On/Off
Driver	Included
Power Supply Type	Costant Current
Driver Output	250mA
Driver Input	220-240V 0-50/60Hz
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	-40°C / +55°C
Storage ambient temperature	-40°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; EN62471+IEC TR 62778; EN60092-306; EN55015; EN61000-3-2; EN61000-3-3; EN IEC 63000:2018
Eancode	8019282576655
Made In	Italy
Insulation Class	 CL1



