


## STARFIX 40-630 -40°C INOX


# 6955-54-117

40 W outdoor open deck LED fixture. Stainless steel AISI 316L housing – length 630 mm

Lighting features	
LED Characteristics	<b>SMD</b>
Number of LEDs	<b>224</b>
Light Source Lumen	<b>5622 lm</b>
Item Lumen	<b>4679 lm</b>
Light Source Efficiency	<b>163 lm/W @ 85°C</b>
Item Efficiency	<b>123 lm/W @ 85°C</b>
Color Temperature	<b>White 4000K</b>
Optics	<b>180°</b>
Typical CRI	<b>92</b>
Minimum CRI	<b>90</b>
SDCM	<b>3 STEP</b>
Photobiological Risk	<b>RG0</b>
Energy Efficiency Class	

Mechanical features	
Housing material	<b>Stainless steel AISI 316L</b>
Surface treatment	<b>Polyester Painting</b>
Housing color	<b>White RAL 9016</b>
IP	<b>IP66 / IP67</b>
IK	<b>10</b>
Diffuser / Protective shield	<b>Opal polycarbonate flame rating V0 (UL94), UV resistant</b>
Cable gland, cable Ø min-max	<b>N°2 PG M20x1.5 EMC INOX, Øext. cable: min 9mm - max 16mm</b>
Clips	<b>Yes, Stainless steel AISI 316SS</b>
Mounting	<b>M8 threaded pin with nut on preinstalled bushing, all stainless steel AISI 316L</b>
Operating ambient temperature	<b>-40°C / +55°C</b>
Storage ambient temperature	<b>-40°C / +70°C</b>
Item Dimensions	<b>629x82x133mm - 2,4kg</b>

Electrical features	
Input Voltage	<b>220/240V 0-50/60Hz</b>
Total Absorbed Power	<b>38W</b>
Power Factor	<b>&gt;0,90</b>
Control System	<b>On/Off</b>
Driver	<b>Included</b>
Power Supply Type	<b>Constant Current</b>
Driver Output	<b>400mA</b>
Driver Input	<b>220-240V 0-50/60Hz</b>
Driver Protection	<b>Mains surge 4kV; (L/N - PE) 4KV</b>
Through-Wiring	<b>Yes, in the lamp</b>

Others	
Luminous Flux Maintenance	<b>L80 B10 &gt;75.000</b>
Driver Lifespan	<b>100.000 h with failure rate less than 10%</b>
Packaging Dimensions	<b>2.7kg</b>
International standard compliance	<b>EN 60598-1; EN 60598-2-1; EN62471+IEC TR 62778; EN60092-306; EN55015; EN61000-3-2; EN61000-3-3; EN IEC 63000:2018</b>
Eancode	<b>8019282576549</b>
Made In	<b>Italy</b>
Insulation Class	 <b>CL1</b>

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