



## STARFIX 40-630 NW 9016 EM.3H INOX PG EMC 6955-54-118

38W outdoor open deck LED fixture. Stainless steel AISI 316L housing – length 630 mm - EMERGENCY 3h

| 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>  |
| Emergency Function      | <b>yes</b>  |
| Emergency Lumen         | <b>1170lm (25% of nominal flow)</b>   |
| Energy Efficiency Class |  |

| 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>Costant Current</b>                 |
| Driver Output        | <b>800mA</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>                |

| 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>-25°C / +55°C (0-55°C for battery temperature)</b>                                  |
| Storage ambient temperature   | <b>-25°C / +70°C</b>   |
| Item Dimensions               | <b>629x82x133mm - 3,4kg</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>645x120x190mm - 4kg</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>8019282576617</b>   |
| Made In                           | <b>Italy</b>   |
| Insulation Class                  | <br><b>CL1</b>                      |



