**SIRENA s.p.a.**

C.so Moncenisio 5-10-12 - 10090 ROSTA (Torino)
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## XLF RGA DIRECTIONAL
### TECHNICAL SPECIFICATION

### TECHNICAL CHARACTERISTICS

| | |
|---|---|
| **PRODUCT DESCRIPTION** | Multi-function low profile LED beacon with two light functions and three color option: STEADY LIGHT / FLASHING LIGHT : RED / AMBER / GREEN |
| **POWER SUPPLY VOLTAGE** | 12 / 24V AC/VDC; 30 ÷ 80V AC/DC (with power supply feeder); 90/240V AC (with power supply feeder). |
| **STRUCTURE** | - PC body<br>- PC fresnel lens dome<br>- PA 6 circuit support<br>- FKM 3075 Base gasket/dome<br>- FR4 two sided internal electronic circuit made up of:<br>• Microcontroller to choose the light function<br>• Current regultor to power the LED<br>• 1 three-color LED SMD soldered directly on the circuit<br>- DIP SWITCH to select the color<br><br>5 different bases available (see instruction sheets):<br>- SHALLOW<br>- DEEP<br>- FLUSH<br>- WALL<br>- DOUBLE |

### POWER CONSUMPTION

| Power consumption mA | 12 VDC | 24 VDC | 12 VAC | 24 VAC |
|---|---|---|---|---|
| 12/24 | 170 | 120 | 370 | 310 |

| Power consumption mA | 30 VDC | 80 VDC | 30 VAC | 80 VAC |
|---|---|---|---|---|
| 30/80 | 150 | 55 | 250 | 100 |

| Power consumption mA | 110 VAC | 240 VAC |
|---|---|---|
| 90/240 | 90 | 55 |

| | |
|---|---|
| **FLASH FREQUENCY** | Flashing mode : 150 f/min |

### LIGHT OUTPUT

| Cd(p) | Cd(p) | Cd(p) |
|---|---|---|
| 660 | 880 | 1500 |

| | |
|---|---|
| **IP RATING** | 65 |
| **OPERATING TEMPERATURE** | -30°+50° |
| **WEIGHT** | 0.082 kg |
| **TECHNICAL DRAWING** | SEE INSTRUCTIION SHEETS |

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| XLF RGA PROXIMITY |
| :-: |
| TECHNICAL SPECIFICATION |

## TECHNICAL CHARACTERISTICS

| | |
| :-- | :-- |
| *PRODUCT DESCRPITION* | Multi-function low profile LED beacon with two light options and three color options:<br>STEADY LIGHT / FLASHING LIGHT : RED / AMBER / GREEN |
| *POWER SUPPLY VOLTAGE* | 12 / 24V AC/VDC<br>30 ÷ 80V AC/DC (with power supply feeder)<br>90/240V AC (with power supply feeder) |
| *STRUCTURE* | - PC Body<br>- Opaline dome<br>- PA 6 circuit support<br>- FKM 3075 base gasket / dome<br>- FR4 two sided internal electronic circuit made up of:<br>  • Microcontroller to choose the light function<br>  • Current regultor to power the LED<br>  • 1 three-color LED SMD soldered directly on the circuit<br><br>5 different bases available (see instruction sheets):<br>- SHALLOW<br>- DEEP<br>- FLUSH<br>- WALL<br>- DOUBLE |
| *POWER CONSUMPTION* | <table><tr><td>*Power consumption mA*</td><td>**12 VDC**</td><td>**24 VDC**</td><td>**12 VAC**</td><td>**24 VAC**</td></tr><tr><td>12/24</td><td>170</td><td>120</td><td>370</td><td>310</td></tr></table><br><table><tr><td>*Power consumption mA*</td><td>**30 VDC**</td><td>**80 VDC**</td><td>**30 VAC**</td><td>**80 VAC**</td></tr><tr><td>30/80</td><td>150</td><td>55</td><td>250</td><td>100</td></tr></table><br><table><tr><td>*Power consumption mA*</td><td>**110 VAC**</td><td>**240 VAC**</td></tr><tr><td>90/240</td><td>90</td><td>55</td></tr></table> |
| *FLASH FREQUENCY* | Flashing mode: 150 f/min |
| *LIGHT OUTPUT* | <table><tr><td>Cd(p)</td><td>Cd(p)</td><td>Cd(p)</td></tr><tr><td>12</td><td>13</td><td>16</td></tr></table> |
| *IP RATING* | 65 |
| *OPERATING TEMPERATURE* | -30°+50° |
| *WEIGHT* | 0.082 kg |
| *TECHNICAL DRAWING* | SEE INSTRUCTION SHEETS |