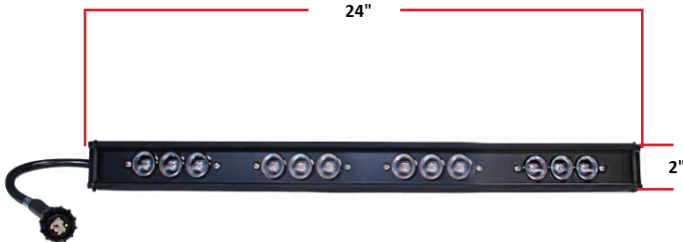


|                                                                                                                                                                                           |                                              |                                                                                               |                                                                                                                                                                |            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|-----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| <div></div> <div></div> |                                              | Doc#                                                                                          | Rev.2                                                                                                                                                          | Date:      |
|                                                                                                                                                                                           |                                              | F800-59011-R2                                                                                 |                                                                                                                                                                | 07-18-2025 |
|                                                                                                                                                                                           |                                              | Product Datasheet                                                                             |                                                                                                                                                                |            |
|                                                                                                                                                                                           |                                              | SWS Part Number:                                                                              | 59011                                                                                                                                                          |            |
| Product Code:                                                                                                                                                                             |                                              | Traffic Director                                                                              |                                                                                                                                                                |            |
| Commodity Code:                                                                                                                                                                           |                                              | Std Hi Power                                                                                  |                                                                                                                                                                |            |
| Product Name :                                                                                                                                                                            | ORION 24" FLEET #59011                       |                                                                                               |                                                                                                                                                                |            |
| Product description :                                                                                                                                                                     | Traffic Dir Orion 24" 12Vdc AMB              |                                                                                               |                                                                                                                                                                |            |
| Specifications                                                                                                                                                                            |                                              |                                                                                               |                                                                                                                                                                |            |
| SAE Class                                                                                                                                                                                 | Class 1                                      | <div></div> |                                                                                                                                                                |            |
| Voltage                                                                                                                                                                                   | 12 Vdc                                       |                                                                                               |                                                                                                                                                                |            |
| Current Draw                                                                                                                                                                              | 0.055-.44 Amps                               |                                                                                               |                                                                                                                                                                |            |
| EMI Level                                                                                                                                                                                 | ~0                                           |                                                                                               |                                                                                                                                                                |            |
| 77506 Controller Channel                                                                                                                                                                  | 0                                            |                                                                                               |                                                                                                                                                                |            |
| Lens Colour                                                                                                                                                                               | Clear                                        |                                                                                               |                                                                                                                                                                |            |
| Optic Colour                                                                                                                                                                              | Clear                                        |                                                                                               |                                                                                                                                                                |            |
| Colour Emitting                                                                                                                                                                           | Amber                                        |                                                                                               |                                                                                                                                                                |            |
| Mounting                                                                                                                                                                                  | Easy Access T-Slot                           |                                                                                               |                                                                                                                                                                |            |
| Number of Modules                                                                                                                                                                         | 4                                            |                                                                                               |                                                                                                                                                                |            |
| Instructions                                                                                                                                                                              | 300119                                       |                                                                                               |                                                                                                                                                                |            |
| Inches Length x Width x Height                                                                                                                                                            | 24"                                          | 2"                                                                                            | 1.63"                                                                                                                                                          |            |
| Metric Length x Width x Height                                                                                                                                                            | 710 mm                                       | 50.8 mm                                                                                       | 41.275 mm                                                                                                                                                      |            |
| Arrow Warranty                                                                                                                                                                            | 5 Year                                       | Flash Pattern                                                                                 |                                                                                                                                                                |            |
| Controller Warranty                                                                                                                                                                       | 3 year                                       |                                                                                               |                                                                                                                                                                |            |
| Battery Check                                                                                                                                                                             | Yes                                          |                                                                                               |                                                                                                                                                                |            |
| Auto Dim                                                                                                                                                                                  | No                                           |                                                                                               |                                                                                                                                                                |            |
| Manual Dim                                                                                                                                                                                | Yes                                          |                                                                                               |                                                                                                                                                                |            |
| Cargo Lights                                                                                                                                                                              | No                                           |                                                                                               |                                                                                                                                                                |            |
| UV Protection                                                                                                                                                                             | Yes                                          |                                                                                               |                                                                                                                                                                |            |
| Lens Material                                                                                                                                                                             | Polycarbonate                                |                                                                                               |                                                                                                                                                                |            |
| Body Material                                                                                                                                                                             | Extruded Aluminum                            |                                                                                               |                                                                                                                                                                |            |
| Body Finish                                                                                                                                                                               | Anodized                                     |                                                                                               |                                                                                                                                                                |            |
| Flash Pattern qty.                                                                                                                                                                        | 5                                            |                                                                                               |                                                                                                                                                                |            |
| Modules                                                                                                                                                                                   | Potted                                       |                                                                                               |                                                                                                                                                                |            |
| Replaceable Modules                                                                                                                                                                       | No                                           |                                                                                               |                                                                                                                                                                |            |
| Connection                                                                                                                                                                                | Flexible 1" Cable                            |                                                                                               |                                                                                                                                                                |            |
| Connector                                                                                                                                                                                 | Twist Lock                                   |                                                                                               |                                                                                                                                                                |            |
| Included                                                                                                                                                                                  |                                              |                                                                                               |                                                                                                                                                                |            |
| Instructions                                                                                                                                                                              | 300119                                       |                                                                                               |                                                                                                                                                                |            |
| Hardware Kit                                                                                                                                                                              | 198032                                       |                                                                                               |                                                                                                                                                                |            |
| Sold Separately                                                                                                                                                                           |                                              |                                                                                               |                                                                                                                                                                |            |
| Controller In-cab                                                                                                                                                                         | 77506                                        |                                                                                               |                                                                                                                                                                |            |
| Brackets Available                                                                                                                                                                        | 98000                                        |                                                                                               |                                                                                                                                                                |            |
| Main Power Cable                                                                                                                                                                          | 77200 (20) 77201 ( 30) 77202 (40) 77203 (50) |                                                                                               |                                                                                                                                                                |            |
| Replacement Parts                                                                                                                                                                         |                                              |                                                                                               |                                                                                                                                                                |            |
| Substitute Part #'s                                                                                                                                                                       | 57324 59010                                  |                                                                                               | SWS Warning Lights Inc.<br>7695 Blackburn Pkwy. Niagara Falls ON, L2H 0A6<br>Ph: 1-877-357-0222 <a href="http://warninglightsinc.com">warninglightsinc.com</a> |            |
|                                                                                                                                                                                           |                                              |                                                                                               |                                                                                                                                                                |            |
|                                                                                                                                                                                           |                                              |                                                                                               |                                                                                                                                                                |            |