

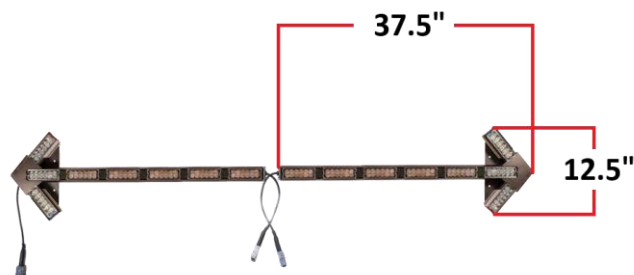


|                   |               |            |
|-------------------|---------------|------------|
| Doc#              | Rev.          | Date:      |
| F800-57836-1-R4   | 4             | 07-10-2025 |
| Product Datasheet |               |            |
| SWS Part Number:  | 57836-1       |            |
| Product Code:     | Traffic Arrow |            |
| Commodity Code:   | Titan Fleet   |            |

|                       |                                      |
|-----------------------|--------------------------------------|
| Product Name :        | TITAN 31" FLEET SPLIT ARROW #57836-1 |
| Product description : | Split Arrow Titan +LED 12Vdc         |

| Specifications            |                   |
|---------------------------|-------------------|
| SAE Class                 | Class 1           |
| Voltage                   | 12 Vdc            |
| Current Draw              | 4.8 Amps          |
| EMI Level                 | ~0                |
| 77506 Controller Channel  | 8                 |
| Optic Colour              | Clear             |
| Colour Emitting           | Amber             |
| Mounting                  | T-Slot/Bolt Holes |
| Modules in Shaft per half | 6                 |
| Modules in Arms per half  | 1                 |

|                                |         |         |        |                                          |
|--------------------------------|---------|---------|--------|------------------------------------------|
| SAE Length x Width x Height    | 37.5"   | 12.5"   | 2.5"   | Dimensions are for one half of the arrow |
| Metric Length x Width X Height | 952.5mm | 317.5mm | 63.5mm |                                          |



|                     |                             |                                                                |
|---------------------|-----------------------------|----------------------------------------------------------------|
| Warranty            | 5 Year                      | Flash Pattern                                                  |
| Battery Check       | Yes                         | Type                                                           |
| Auto Dim            | No                          | 1) Left simultaneously                                         |
| Manual Dim          | Yes                         | 2) Right simultaneously                                        |
| Synchronization     | N/A                         | 3) Left Sequentially                                           |
| UV Protection       | Yes                         | 4) Right Sequentially                                          |
| Lens Material       | Polycarbonate               | 5) Centre Out                                                  |
| Base Material       | Polycarbonate               | 6) Wig/Wag                                                     |
| Body Material       | Extruded Aluminum           | 7) Warning (All Modules Flashing Simultaneously main bar only) |
| Body Finish         | Anodized                    |                                                                |
| Flash Pattern qty.  | 7                           |                                                                |
| Modules             | Hermetically Sealed         |                                                                |
| Replaceable Modules | Yes                         |                                                                |
| Connection          | Flexible 1' Cable           |                                                                |
| Split Connection    | Flexible 1' Cable Per Half* | * interconnect cable sold seperately                           |
| Connector           | 12 Pos DT Style             |                                                                |
| Included            |                             |                                                                |
| Instructions        | 300137                      |                                                                |
| Hardware Kit        | 198043                      |                                                                |

|                      |                                                                                                       |       |       |                     |  |  |  |
|----------------------|-------------------------------------------------------------------------------------------------------|-------|-------|---------------------|--|--|--|
| Controller Option 1  | 77506 Sold Separately In-Cab                                                                          |       |       |                     |  |  |  |
| Main Power Cables    | 77260 (20') 77261 (30') 77262 (40') 77262 (50') Cables sold separately                                |       |       |                     |  |  |  |
| Controller Option 2  | 77504 Sold Separately for Exterior Use                                                                |       |       |                     |  |  |  |
| Main power cables    | 77270 (10') 77271 (20') 77272 (30') 77273 (40') Cables sold separately                                |       |       |                     |  |  |  |
| Interconnect Cables  | 77270 (10') 77271 (20') 77272 (30') 77273 (40') * This cable is required to connect the arrow halves. |       |       |                     |  |  |  |
| Brackets Available : | 98045                                                                                                 | 98048 | 98043 | All Sold Separately |  |  |  |

| Replacement Parts |                                |                                                                                                                                                                |  |
|-------------------|--------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Light Head        | 79906 Module with 4" leads     | 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> |  |
| Light Head        | 79906-26 Module with 26" leads |                                                                                                                                                                |  |
| Substitute Parts: | 57830-1, 57836-2               |                                                                                                                                                                |  |