



Doc#	Rev.	Date:
F800-TS18140-10-R1	1	07-21-2025

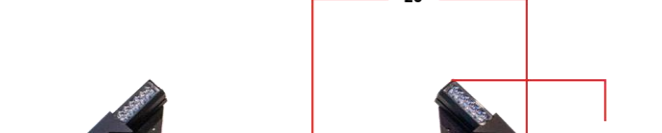
Product Datasheet

SWS Part Number:	TS18140-10
Product Code:	Traffic Arrow
Commodity Code:	Titan Fleet

Product Name :	TRAFFIC ARROW TITAN 20" SPLIT + CONTROLLER + INTERCONNECT CABLE 10' + 40' CABLE PACKAGE #TS18140-10
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Product Description :	Split Arrow Titan +LED 20"x12.5" 12Vdc
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Specifications	
SAE Class	Class 1
Voltage	12 Vdc
Current Range	0.5A-3.5A
EMI Level	~0
77501 Controller Channel	8
Optic Colour	Clear
Colour Emitting	Amber
Mounting	T-Slot/Bolt Holes
Modules in Shaft Per Half	3
Modules Per Arm	1



A photograph of the Traffic Arrow Titan 20" device, a black, T-shaped traffic signal head. The horizontal shaft has three modules on each side, and the vertical arm has one module. Red dimension lines indicate a length of 20" and a width of 12.5". A black cable is coiled on the left, and a white cable is connected to the center of the shaft.

Metric Length x Width x Height	508 mm	317.5 mm	64 mm	Dimensions are for one half of the arrow
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Warranty	5 Year	Flash Pattern Type 1) Left simultaneously 2) Right simultaneously 3) Left Sequentially 4) Right Sequentially 5) Centre Out 6) Wig/Wag 7) Warning (All Modules Flashing Simultaneously main bar only)
Battery Check	Yes	
Auto Dim	No	
Manual Dim	Yes	
Synchronization	N/A	
UV Protection	Yes	
Lens Material	Polycarbonate	
Base Material	Polycarbonate	
Body Material	Extruded Aluminum	
Body Finish	Anodized	
Flash Pattern qty.	7	
Modules	Hermetically Sealed	
Replaceable Modules	Yes	
Main Connection	40' Built in cable	
Split Connection	Flexible 1' Cable Per Half	
Connector	12 Pos DT Style	

Included	
Instructions	300137
Hardware Kit	198043
Controller	77501
Interconnect Cable	77270 (10')
Main Power Cable	40" built in

Sold Separately

Brackets Available :	98000, 98043, 98045, 98084				
Light Head	79906	Module with 4" leads			
Light Head	79906-26	Module with 26" leads			
Substitute Parts:	57818-1	SWS Warning Lights Inc. 7695 Blackburn Pkwy. Niagara Falls ON, L2H 0A6 Ph: 1-877-357-0222 warninglightsinc.com			