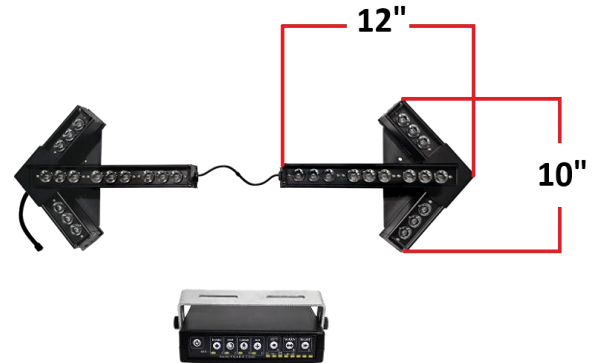




Doc#	Rev.	Date:
F800-58050-R3	3	4/25/2025
Product Datasheet		
SWS Part Number:	58050	
Product Code:	Traffic Arrow	
Commodity Code:	Titan Fleet	

Product Name :	ORION 12" FLEET SPLIT ARROW #58050
Product Description :	Arrow Split Orion 12x10" 12V AMB w 77506

Specifications	
SAE Class	Class 1
Voltage	12 Vdc
Current Range	0.11-1.1A
EMI Level	~0
77506 Controller Channel	8
Optic Colour	Clear
Colour Emitting	Amber
Mounting	T-Slot/Bolt Holes
Modules in Shaft Per Half	3
Modules Per Arm	1



SAE Length x Width x Height	12"	10"	2.5"	Dimensions are for one half of the arrow
Metric Length x Width x Height	304.8 mm	254 mm	64 mm	

Arrow 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)
Controller Warranty	3 Year	
Battery Check	Yes	
Auto Dim	No	
Manual Dim	Yes	
Synchronization	N/A	
UV Protection	Yes	
Lens Material	Polycarbonate	
Body Material	Extruded Aluminum	
Body Finish	Anodized	
Flash Pattern qty.	7	
Modules	Potted	
Replaceable Modules	No	
Connection	Flexible 1' Cable	
Split Connection	Built In 10' of cable between halves	
Connector	Twist Lock	
Included		
Controller	77506	
Instructions	300137	
Hardware Kit	198043	

Sold Separately

Main Power Cables	77200 (20') 77201 (30') 77202 (40') 77203 (50')				
Brackets Available :	98000, 98043, 98045, 98084				
Replacement Parts:		SWS Warning Lights Inc. 7695 Blackburn Pkwy. Niagara Falls ON, L2H 0A6 Ph: 1-877-357-0222 warninglightsinc.com			
Replacement Parts:					
Substitute Parts:	57818-1, 58055				