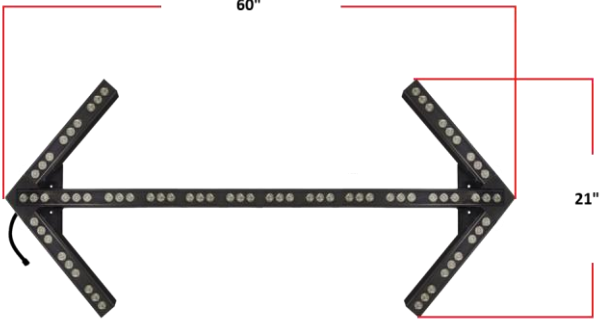




Doc#	F800-58086-R3	Rev.	3	Date:	7/21/2025
Product Datasheet					
SWS Part Number:				58086	
Product Code:				Traffic Arrow	
Commodity Code:				Std Hi Power	

Product Name :	Arrow Orion 60x21" 12Vdc AMB w 77506
Product description :	TRAFFIC ARROW ORION 60" X 21" FLEET HIGH PROFILE TRAFFIC ARROW #58086

Specifications					
SAE Class	Class 1				
Voltage	12 Vdc				
Current Draw	0.22-1.76A				
EMI Level	~0				
77506 Controller Channel	8				
Lens Colour	Clear				
Optic Colour	Clear				
Colour Emitting	Amber				
Mounting	T-Slot/ Bolt Holes				
Modules in Shaft	12				
Modules in Arms	3				
SAE Length x Width x Height	60"	21"	2.375"		
Metric Length x Width X Height	1524 mm	533.4 mm	61 mm		

Arrow Warranty	5 Year	Flash Pattern
Battery Check	N/A	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
Body Material	Extruded Aluminum	6) Wig/Wag
Body Finish	Anodized	7) Warning (All Modules Flashing Simultaneously main bar only)
Potted Circuits	Yes	
Flash Pattern qty.	7	
Connection	Flexible 1' Cable	
Connector	Twist Lock	
Included		
Controller	77506	
Instructions	300137	
Hardware Kit	198042	

Sold Separately	
Main Power Cable :	77200 (20') 77201 (30') 77202 (40') 77203 (50') 77204 (60')
Brackets Available :	98000 98043 98045 98084
Substitute Parts:	57760-3 58003
	SWS Warning Lights Inc.
	7695 Blackburn Pkwy. Niagara Falls ON, L2H 0A6
	Ph: 1-877-357-0222 warninglightsinc.com