



Doc#	F800-58018-R3	Rev.	3	Date:	5/21/2024
Product Datasheet					
SWS Part Number:				58018	
Product Code:				Traffic Arrow	
Commodity Code:				Std Hi Power	

Product Name : ORION 54" x 10" FLEET LOW PROFILE ARROW #58018

Product description : Arrow Orion 54x10" 12Vdc AMB w 77506

Specifications					
SAE Class	Class 1				
Voltage	12 Vdc				
Current Draw	0.22-1.32A				
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	1				

SAE Length x Width x Height	54"	10"	2.375"
Metric Length x Width X Height	1371.6mm	254 mm	61 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	N/A	
Auto Dim	No	
Manual Dim	Yes	
Synchronization	N/A	
UV Protection	Yes	
Lens Material	Polycarbonate	
Body Material	Extruded Aluminum	
Body Finish	Anodized	
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:	57754-1 58019

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