

EST. 1969 SWS WARNING LIGHTS INC. 		Doc# F800-59080-R2	Rev.2	Date: 07-18-2025
Product Datasheet				
SWS Part Number:			59080	
Product Code:			Traffic Director	
Commodity Code:			Std Hi Power	
Product Name :		ORION 54" FLEET #59080		
Product description :		Traffic Dir Orion 54" 12Vdc AMB w 77506		
Specifications				
SAE Class		Class 1		
Voltage		12 Vdc		
Current Draw		0.11-1.1 Amps		
EMI Level		~0		
77506 Controller Channel		0		
Lens Colour		Clear		
Optic Colour		Clear		
Colour Emitting		Amber		
Mounting		Easy Access T-Slot		
Number of Modules		10		
Inches Length x Width x Height		54"	2"	1.63"
Metric Length x Width x Height		1371.6 mm	50.8 mm	41.275 mm
Arrow Warranty		5 Year	Flash Pattern	
Controller Warranty		3 year	Type	
Battery Check		Yes	1) Left	
Auto Dim		No	2) Right	
Manual Dim		Yes	3) Centre Out	
Cargo Lights		No	4) Wig/Wag (Alternating Left and Right Half Director)	
UV Protection		Yes	5) Warning Bar (All Modules Flashing)	
Lens Material		Polycarbonate		
Body Material		Extruded Aluminum		
Body Finish		Anodized		
Flash Pattern qty.		5		
Modules		Potted		
Replaceable Modules		No		
Connection		Flexible 1" Cable		
Connector		Twist Lock		
Included				
Controller In-cab		77506		
Instructions		300119		
Hardware Kit		198032		
Sold Separately				
Brackets Available		98000		
Main Power Cable		77200 (20) 77201 (30) 77202 (40) 77203 (50)		
Replacement Parts				
Substitute Part #'s		57348 59050		SWS Warning Lights Inc.
				7695 Blackburn Pkwy. Niagara Falls ON, L2H 0A6
				Ph: 1-877-357-0222 warninglightsinc.com