



57500 SERIES TITAN SPLIT TRAFFIC DIRECTORS

FLEET



57524

LED Colours
available:



Features:

- Replaceable, hermetically sealed lightheads
- Polycarbonate lense with UV protection
- Manual Dim
- DT Style Connectors
- Anodized Aluminum Body
- T-Slots with easy access point

**Controller & Cable Options
Sold Separately**

5 Flash Patterns: Left • Right • Centre Out • Warning • Wig-Wag



In-Cab Controller
77501 or 77503
(3 Year Warranty)



Outdoor Rated Switch Box
77504
*4 patterns only
(3 Year Warranty)

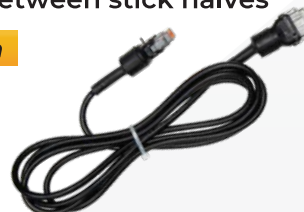
Main Power Cable
to be used with 77501

Part #	Length
77260	20'
77261	30'
77262	40'
77263	50'



Main Power Cable
required to be used between stick halves

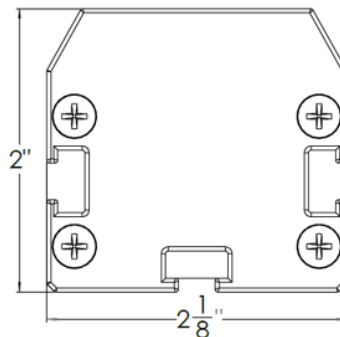
Part #	Length
77270	10'
77271	20'
77272	30'
77273	40'



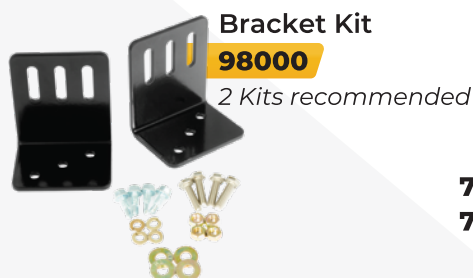
**12 Position
DT Style Connector**

Note: 77504 requires two 7727X cables:
One to connect to the switch box and one to interconnect the two half sticks

Part #	Dimensions (inches) per half		Dimensions (millimeters) per half		Flash	# of Modules in Shaft	Amps	77501 Controller Channel
	Length	Height	Length	Height				
57518	18.5	2.125	470	54	 Amber	3	1.8	0
57524	23.625		600			4	2.4	
57530	29.375		746			5	3.0	
57536	35.125		892			6	3.6	
57542	40.875		1,038			7	4.2	
57548	46.625		1,184			8	4.8	



Replacement & Mount Options
Sold Separately



79906 Amber module with 4" leads
79906-26 Amber module with 26" leads



Doc#	Rev.1	Date:
F800-57542-R1		2024-10-31

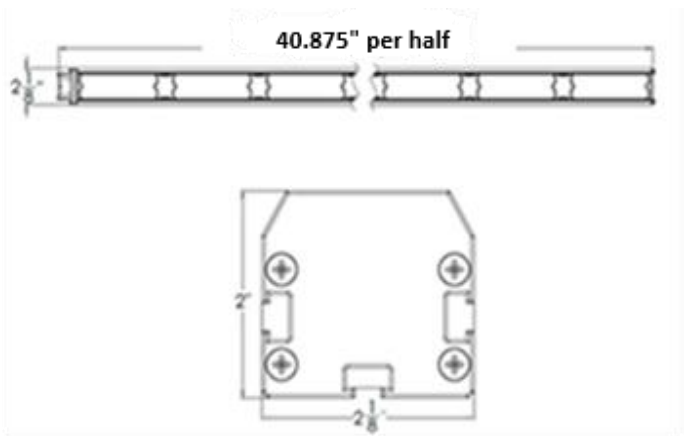
Product Datasheet

SWS Part Number:	57542
Product Code:	Traffic Director
Commodity Code:	Titan Fleet

Product Name :	TITAN 41" FLEET SPLIT TRAFFIC DIRECTOR #57542
Product description :	Split TD Titan +LED 41"L

Specifications

SAE Class	Class 1			
Voltage	12 Vdc			
Current Draw	4.2 Amps			
Number of Modules	7 per Half			
Dome Colour	Clear			
Optic Colour	Clear			
Colour Emitting	Amber			
Mounting	Permanent			
Control : 77501 Controller required, Not Included				
Instructions	300119			
SAE Length x Width x Height per half	40.875"	2"	2.125"	Per Half
Metric Length x Width X Height per half	1038.225 mm	50.8 mm	53.975 mm	Per Half



Features	
Warranty	5 Year
Battery Check	With 77501
Manual Dim	Controller
Controller Channel	0
Synchronization	N/A
UV Protection	Yes
Lens Material	Polycarbonate
Base Material	Polycarbonate
Body Material	Extruded Alum
Flash Pattern qty.	5

- Flash Pattern Type
- 1) Left (Both half's directing traffic left)
 - 2) Right (Both half's directing traffic right)
 - 3) Centre Out (Both half's, modules moving centre out)
 - 4) Wig/Wag (Alternating Left and Right Half's)
 - 5) Warning Bar (All Modules Flashing Simultaneously both half's)

Main Power Cables :	77260 (20')	77261 (30')	77262 (40')	77263 (50')	Cables Sold Separately
Interconnect Cables:	77270 (10')	77271 (20")	77272 (30")	77273 (40")	Cables Sold Separately
Brackets Available :	98000 "L" Bracket Kit	Sold Separately			
Included	77501 Controller Sold Separately				
Replacement Parts:	79906 Module with 4" leads				
Replacement Parts:	79906-26 Module with 26" leads				

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