



Doc#	Rev.1	Date: 2024-10-15
F800-S16399C-R1		
Product Datasheet		
SWS Part Number:	S16399C	
Product Code:	Minibar	
Commodity Code:	Fleet +	

Product Name :	AMBER & BLUE 16" LOW PROFILE FLEET LED SLIM MINI LIGHTBAR PERMANENT MOUNT #S16399
Product description :	16" Slim iLED 12-24Vd CLR CLR AMB/BLU PM

Specifications

SAE Class	Class 1		
Voltage	12-24 Vdc		
Current Draw	1.1-2.8 Amp		
EMI Level			
Dome Colour	Clear		
Optic Colour	Clear		
Colour Emitting	Amber/Blue		
Mounting	Permanent		
Instructions	300131		
SAE Length x Width x Height	16.5"	8.25"	2.5"
Metric Length x Width X Height	406.4 mm	209.55mm	63.5mm

Features				
Warranty	10 year	Flash Patterns	9 Flicker Flash	19 Front and Back Alt
Battery Check	Yes	Type	10 CW Rotation Slow	20 Left and Right Lighthouse Alt
Auto Dim	Yes	1 Single Flash	11 CW Rotation Fast	21 left and Right Speed up, all flash
Synchronization	Yes	2 Single Flash Faster	12 CCW Rotation Fast	22 Left Only Quad
UV Protection	YES	3 Double Flash	13 CCW Rotation Slow	23 Right Only Quad
Lens Material	Polycarbonate	4 Double Flash Faster	14 Half and Half Single	24 Front Only Quad
Base Material	Aluminum	5 Triple Flash	15 Half and Half Double	25 Back Only Quad
Encapsulated	N/A	6 Triple Flash Faster	16 Half and Half Quad	26 Big Rotation CCW
Conformal Coating	Yes	7 Quad Flash	17 Steady Burn	
Flash Pattern qty.	26	8 Quint Flash	18 Lighthouse	

Custom version of the [S16399](#): 8 Position Deutsch connector with 7 wire pin out as follows:
Pin 1= Black, Pin 2= Red, Pin 3= Violet, Pin 4 = Blue, Pin 5= Yellow, Pin 6= Green, Pin 7= White, Pin 8 =Plugged

Brackets Available :	P/N 98014 Mounting Plate Riser, P/N 98012 Mounting Plate		
			SWS Warning Lights Inc.
Switches:	P/N 766171 Sold Separately		7695 Blackburn Pkwy. Niagara Falls ON, L2H 0A6
			Ph: 1-877-357-0222 warninglightsinc.com