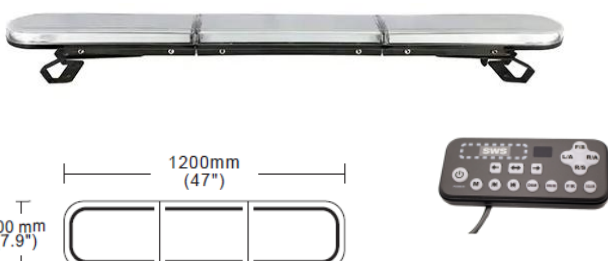


EST. 1969 SWS WARNING LIGHTS INC. 		Doc#	Rev.1	Date: 05-29-25		
		F800-26010-47-R1				
		Product Datasheet				
		SWS Part Number:	26010-47			
Product Code:		Large Bars				
Commodity Code:						
Product Name :		47" Amber/ White Lightbar				
Lightbar description :		Lightbar 47" 12-24Vdc AMB/WHT				
Specifications						
SAE Class		Class 1	IP Rating	IP66		
Voltage		12-24 Vdc				
EMI Level		~0				
Dome Colour		Clear				
Optic Colour		Clear				
Colour Emitting		Amber / White				
Mounting		Permanent				
SAE Length x Width		47" 7.9"				
Metric Length x Width		1200 mm 200 mm				
Warranty		3 Year				
Manual Dim		Yes				Certifications: CE, UKCA, ECE R10, ECE R65 TA2 / TA1. Meets SAE J845 Class 1, CAP168, ICAO, CAT 13
Stop/Turn Tail		Yes	Class B, CISPR25 Class 3			
Traffic Director		Yes	Flash Patterns			
Alley Lights		Yes	#1 Single	#8 Octa Half to Half	#15 One-One Octa	#22 Left Arrow Stick
Take Down Lights		Yes	#2 Double	#9 Single - Slow	#16 Centre Out Single Flash	#23 Right Arrow Stick
Traffic Director		Yes	#3 Quad	#10 Breath Flash	#17 CW Rotation	#24 Middle to Side Arrow Stick
Single and Dual Colour		Yes	#4 Octa	#11 Cycle	#18 CCW Rotation	#25 Arrow Stick Combination
Flash Patterns		28	#5 Single Half to Half	#12 Triple	#19 CW Constant Flash	#26 Left Steady- Right Single
UV Protection		Yes	#6 Double Half to Half	#13 Triple Half to Half	#20 CCW Constant Flash	#27 Right Steady- Left Single
Lens Material		Polycarbonate	#7 Quad Half to Half	#14 One-One Single	#21 CW-CCW Constant Flash	#28 Steady On
Base Material		Aluminum	Note: The adjustable mounting feet are designed to slide along the base rail of the lightbar, enabling minor adjustments to the mounting position for a more precise and secure fit during installation. Inner door frame brackets are also included and attach directly to the adjustable feet for added stability.			
Operating Temp.		-30°C to +60°C				
Included With						
Backlit Controller		Yes	Controller Functions ON/OFF (Power) ON/OFF (FLASH) Previous pattern Next pattern DIM Left arrowstick Middle to side arrowstick Right arrowstick CRUISE Day/Night mode Left arrowstick Middle to side arrowstick Right arrowstick Steady on Front/Rear COLOR Color Option Left alley Right alley Front spot Rear spot			
Mounting Brackets		Yes				
Hardware		Yes				
Instructions		Yes				
Wiring Instructions						
Red		+Vdc				
Black		- Ground				
Silver		Shielding wire, connect to vehicle metal surface (Do Not Cut)				
Wiring Instructions for Stop, Turn Tail						
Yellow		Left Indicator constantly apply to +Vdc for red				
Green		Right Indicator constantly apply to +Vdc for red				
Brown		Stop indicator constantly apply to +Vdc for high intensity red				
Gray		Tail Light constantly apply to +Vdc for low intensity red				
Main Power Cable		10' Length	3048mm Length			
Controller Cable		15.5' Length	4660mm length			
				SWS Warning lights Inc.		
				7695 Blackburn Pkwy. Niagara Falls ON, L2H 0A6		
				Ph: 1-877-357-0222 warninglightsinc.com		