

EST. 1969 SWS WARNING LIGHTS INC.		Doc#	Rev. 3	Date: 2025-10-28
		F800-80016-R3		
		Product Datasheet		
		SWS Part Number:	80016	
Product Code:		Perimeter		
Product Name :	PERIMETER LIGHTS BLUE 6"x 2" OVAL GROMMET MOUNT #80016			
Product Description :	Head LED 6" Oval Self-Contained CLR BLU			
Specifications				
SAE Class	Class 1	w/o Grommet 6.5" (165mm) 2.26" (57.5mm) 0.92" (23.4mm) w/ Grommet 7.56" (192.1mm) 3.33" (84.6mm) 1.04" (26.5mm)		
Voltage	12-24 Vdc			
Avg. Current at 12V & 24 Vdc	0.25 Amps			
Avg. Power at 12Vdc	3W			
Avg. Power at 24Vdc	6W			
Max. Current at 12 & 24 Vdc	0.5A			
Max. Power at 12 Vdc	6W			
Max. Power at 24 Vdc	12W			
EMI Level	Low			
IP Rating	IPX7			
Optic Colour	Clear			
Colour Emitting	Blue			
Mounting	Grommet			
Inches Length x Width x Height	6.5"	2.26"	0.92"	
Metric Length x Width x Height	165mm	57.5mm	23.4mm	
Inches Length x Width x Height w/Grommet	7.56"	3.33"	1.04"	
Metric Length x Width x Height w/Grommet	192.1mm	84.6mm	26.5mm	
Warranty	3 Years	Flash Pattern	Type 9) Steady on	
IP Rated	IPX7	Type		
Synchronization	Yes	1) Double (SAE)		
UV Protection	Yes	2) Quad (SAE)		
Lens Material	Polycarbonate	3) Single-Quad		
Base Material	Polycarbonate	4) Single H/L		
Flash Pattern qty.	9	5) Single-Triple-Quint		
Steady On Option	Yes	6) Double		
		7) Quad		
		8) Quint-Quint		
Included With				
Instructions	Yes			
Grommet	Yes			
Sold Separately				
Switches	766175			
			SWS Warning Lights Inc.	
			7695 Blackburn Pkwy. Niagara Falls ON, L2H 0A6	
			Ph: 1-877-357-0222 warninglightsinc.com	