

## LED Specification and Cross-Reference Guide

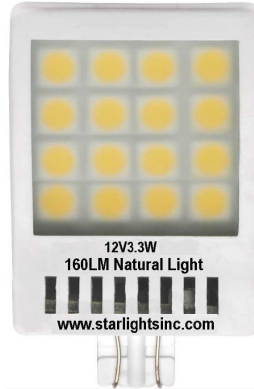
### REVOLUTION 921-160 & 250 BULBS



W2.1 x 9.5d

Wedge Base

1 Per Pack



1 Per Pack



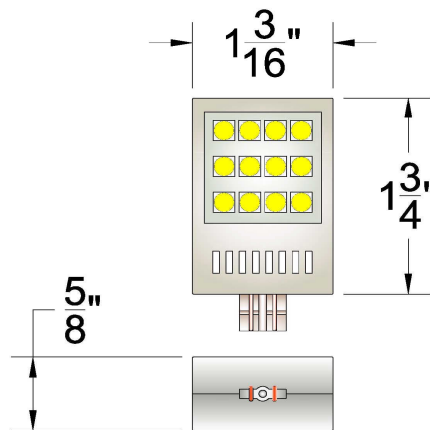
PRODUCT NAME	Revolution 921-160™	Revolution 921-250™
<b>Skus Number</b>	834760001805	834760002512
<b>Base Plastic Color</b>	White	White
<b>Color temperature</b>	3200K	3200K
<b>Lumen output</b>	160 Lumens	250 Lumens
<b>Voltage / Regulated Range</b>	12 Volts DC / 8-30 Volts	12 Volts DC / 8-30 Volts
<b>Total Watts / Total Amps</b>	2.5 / .2083	3.3 / .2749
<b>Comparable to Bulb/s</b>	194, 516, 579, 901, 904, 906, 912, 915, 916, 917, 918, 920, 921, 922, 923	
<b>Bulb Base</b>	W2.1 x 9.5d Wedge Base	W2.1 x 9.5d Wedge Base
<b>Life Span</b>	60,000 Hour Life Expectancy	60,000 Hour Life Expectancy

Performance Chart				
Incandescent Bulb #	Bulb Life in Hours	Incandescent Bulb		Incandescent Bulb Wattage / Amps
		Initial Lumen Output	Designed Lumen Output	
904	5000	50.24	20.096	9.3 / .689
906	1000	75.36	30.144	9.3 / .689
912	1000	150.72	60.288	12.8 / 1.000
916	10,000	25.12	10.048	7.3 / .541
917	1200	126	50.4	15.4 / 1.200
918	500	81.64	32.656	7.2 / .563
920	1200	126	50.4	15.4 / 1.200
921	1000	263.76	105.504	18 / 1.41
922	200	188.4	75.36	12.5 / .877
923	500	151	60.4	11.6 / .906

**NOTE - "Design Lumen Output"**

The incandescent bulbs, which our LED bulbs replace, quickly degrade by 60% to the "Designed Luminous Output" listed on the chart to the left. Thus, within just a few hours of use, many of these incandescent bulbs are less bright than our LED bulbs, but they still require 90% more amperage to run.

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Wedge Base