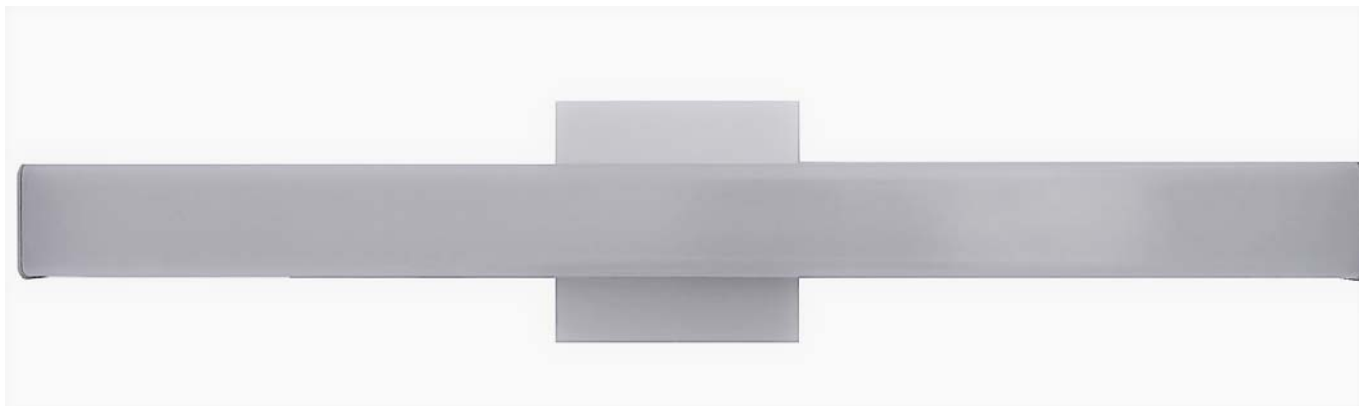
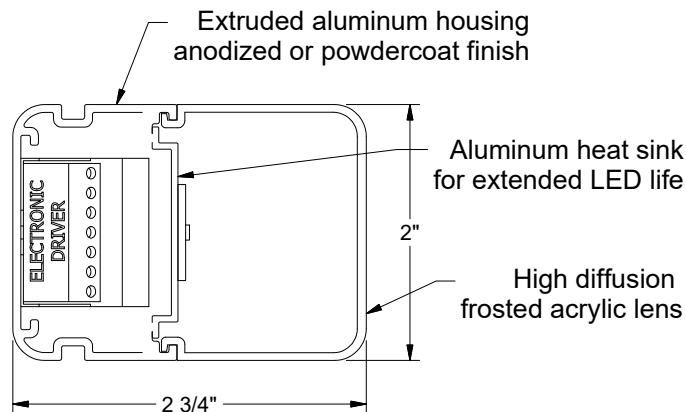


**PRELIMINARY CUT SHEET**



<p><b>FEATURES</b></p> <p>Color consistency &lt;3 SDCM</p> <p>CRI: 90+</p> <p>L70: 50,000+ hrs</p> <p>Multiple lumen packages and kelvin options</p> <p>2019 Title 24 part 6 JA8 compliant</p> <p>Proudly Made in USA since 1935</p>	 <p>Extruded aluminum housing anodized or powdercoat finish</p> <p>Aluminum heat sink for extended LED life</p> <p>2"</p> <p>High diffusion frosted acrylic lens</p> <p>2 3/4"</p>
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**SPECIFICATIONS**

**LED ARRAY**

High density LED arrays are used to maximize visual appeal. Only premium quality Samsung LED chips are used and are available in 2700K, 3000K, 3500K and 4000K CRI of 90+. Great color consistency (<3 Step MacAdam). Arrays are mounted to an aluminum cover for superior thermal management to extend LED life.

**ELECTRICAL**

Integral 120/277V, 10% 0-10V dimmable drivers are standard. 1% 0-10V dimming driver optional.

**CONSTRUCTION**

LED arrays mounted to aluminum heat sink. Extruded aluminum housing had three standard finish options: satin anodized, powder coat white and powder coat black. Lens is extruded frosted, high impact acrylic. Aluminum end caps with no visible fasteners.

**PERFORMANCE**

124 Lumens per watt for 3000K. Two standard light output options: Normal 5 watts and 616 lumens per foot, High 7 watts and 866 lumens per foot. Custom lumen programming may be available.

**WARRANTY**

Luminaire warranted for 5 years from the date of manufacture.

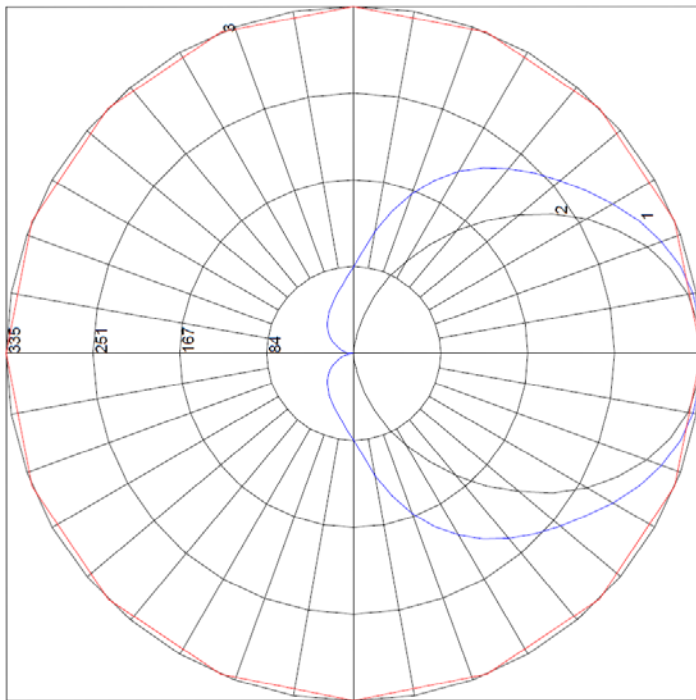
**PRELIMINARY CUT SHEET**

How to build a part number	Product Series	Light Output	Color Temperature	Length in Inches	Housing Color	Dimming	Options
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Part number format	<b>62W</b>	<b>N</b>	<b>40K</b>	<b>24</b>	<b>-0</b>	<b>-D11</b>	
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Choices	<b>62W</b>	<b>N= Normal</b> <b>H= High</b>  Custom: specify total lumens per foot	<b>27K</b> <b>30K</b> <b>35K</b> <b>40K</b>	<b>24</b> <b>36</b> <b>48</b>  custom see factory	<b>-0= Satin</b> <b>-3= White</b> <b>-5= Black</b> Custom	<b>-D10</b> 10% 0-10V <b>-D11</b> 1% 0-10V	<b>-DD = Driver Disconnect</b>
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(Polar graph for 62WN30K24)



Consult factory for .ies and photometrics

NORMAL LEVEL FIXTURES**		
OAL LENGTH	FIXTURE WATTAGE	LUMENS
24"	10	1200
36"	15	1800
48"	20	2400

HIGH LEVEL FIXTURES**		
LENGTH	FIXTURE WATTAGE	LUMENS
24"	14	1700
36"	21	2550
48"	28	3400

\*\*Values approximate, based on 3000K LEDs

LED is a continuously improving technology, specifications subject to change without notice.



**A note from Airey-Thompson**

We appreciate your consideration of Airey-Thompson lighting fixtures for your upcoming project. We manufacture our luminaires in Southern California and have done so since 1935. Every fixture is subjected to dynamic quality control tests before it ships to ensure that we exceed our customers expectations.