

Low Voltage Light Engine

Dynamic White

Dynamic Range



RESI | Residential
Peak: 2700K



COMM | Commercial
Peak: 3000K



CIRC | Circadian Rhythm
Peak: 5500K

US Patent No.01,111,294 B1

Resources

[LE Type on AionLED.com](#)

[Dim to Glow on AionLED.com](#)

[Voltage Drop Chart](#) PDF



Dims to a warm and relaxing glow, similar to a traditional incandescent.

DYNAMIC WHITE
White Spectrum Tuning

DYNAMIC LIGHTING STANDARD.



Requires: Aion Dim Curve, D100-X2 DRIVER or DTM-DG Dimming Module w/ M-Series Power Supply and Aion LED Housing -Sold Separately, Not Included.

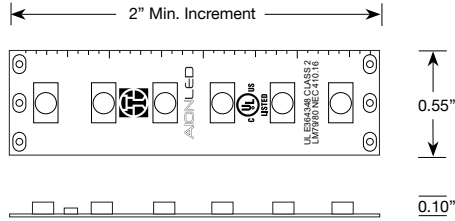


*PRELIMINARY SPECIFICATION, SUBJECT TO CHANGE WITHOUT NOTICE

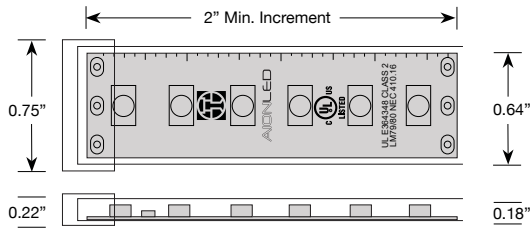
6624-____-__
Dynamic White Light Engine



IP20
LE



IP67
WR



- 98 CRI
- 2 Step MacAdam
- R9 = 90+
- 0.1% Dimming
- Aion LED Color Guarantee
- UL Listed Class 2
- 50,000 Hour Min. Lifespan
- 10 W/ft. per channel
- Requires Heat Sink
- Minimum Increment: 2 in.
- Maximum Increment: 8 ft.

Compatible Housing:

- AT801 [PDF](#) [↗](#)
- AT802 [PDF](#) [↗](#)
- AT845 [PDF](#) [↗](#)
- ST850 [PDF](#) [↗](#)

Actual circuit board may vary

	CH 1 WARM	CH 2 COOL
6624-RESI	~2000K	2700K
6624-COMM	2200K	3000K
6624-CIRC	2200K	5500K
Total Lumens (Lm/Ft.)	700*	700*
Input Power (W/ft.)	10*	10*
Efficacy	72	87
Color Rendering Index (CRI)	95	98
R9	96.13	97.89
Input Voltage (VDC)	24.00	24.00
Input Current (AMP)	0.23	0.23

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