

4" VersaLux LED Surface Mount Wallwash

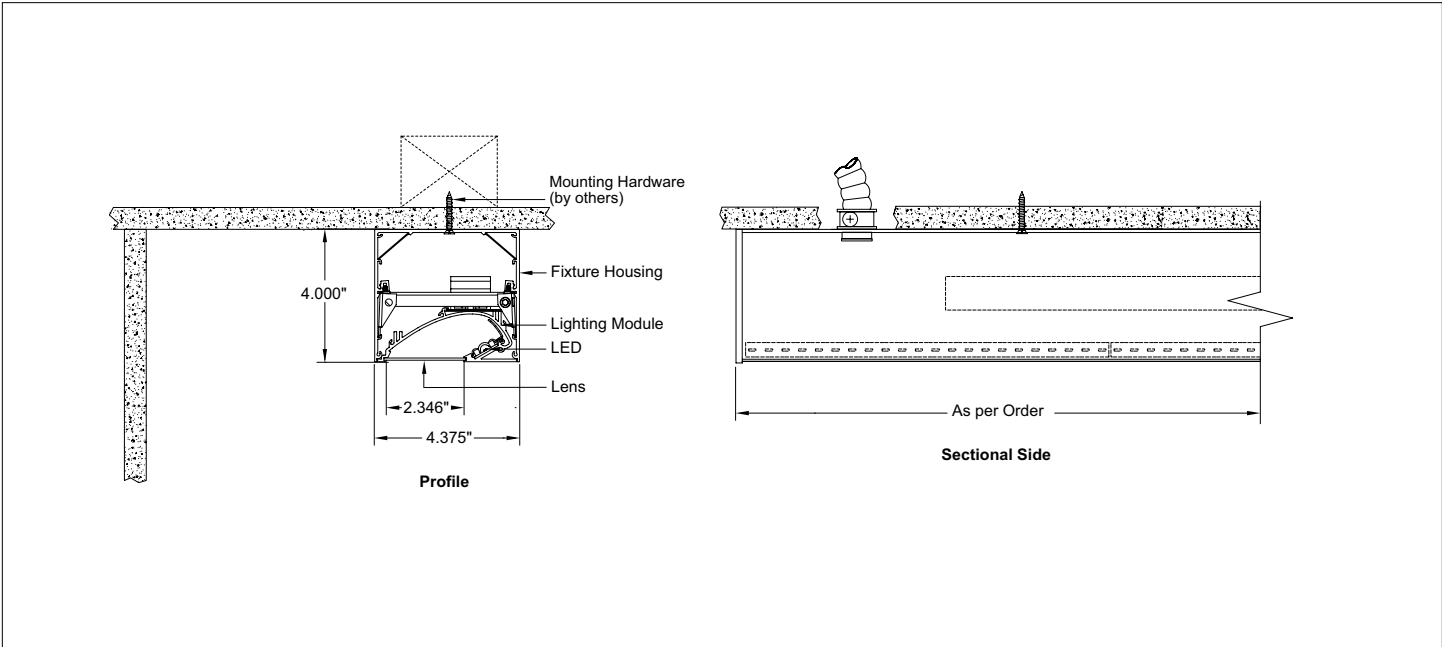
LED



LED Linear Lensed
Surface Mount Wallwash

SWW4 LED

Job Name
Fixture Type



SWW4-L					-W
CRI	Color Temp	Output	Dimming†	Length (inches)	(Finish)
8 80+	27 2700K	S Std.	S Std. 0-10V (1%)	Nominal:	
9 90+*	30 3000K	H High	E Lutron 5 Series (5%)	24 36 48	
	35 3500K	M Max.	H Lutron Hi-Lume (1%)	60 72 84	
	40 4000K	Custom:	D DALI (1%)	96 (see Table)	
	TW 2700K - 6500K	Specify Lm/Ft*	W Wireless**	Custom:	
				Cxxx (in inches)	

Product Code Example: SWW4-L830HE-C120-W

Linear surface mount wallwash utilizing high performance LED boards, precision formed ultra efficient parabolic reflector, proprietary mixing chamber and highly transmissive beam shaping lens deliver top performance wall washing. Lens reduces surface glare allowing for use in video conference applications, as well.

Features

- Fixture has a flat diffusion lens and no protruding "eyebrow" providing an elegant ceiling image
- Precision shaped reflector directs light to provide uniform wall illumination. At 24" from the wall distribution over the top 6 foot wall has an amazing min/max ratio of less than 2.5:1 without dark or bright banding at top
- Starfire's proprietary mixing chamber eliminates color banding associated with beam shaping optics while delivering high luminous output
- Fixture housing can be fabricated to exact length without custom engineering, lighting modules fabricated to any length (6" increments) providing uniform illumination without scalloping
- Exceptional efficacy exceeding 115 lm/wt in certain configurations

- High efficiency, low cost, dynamic Tunable White option
- Future proof LED boards sourced from world's leading suppliers
- Quick-connect lighting modules plug into housing

Fixture Specifications

- Housing and light modules: Heavy-duty extruded aluminum
- Finish: White (std), custom available
- Weight: Approx. 4.5 lbs. per linear foot
- UL Listed, (indoor non-condensing)

Electrical

- Power consumption: Per specification based on LED configuration
- Input Voltage: 120-277V universal driver
- Ambient operating range: -4 °F to +100 °F
- Integral electronic drivers
- Integral wiring bus between housing sections with plug-in light modules
- 1% Dimming: 0-10V standard (included), consult factory for other options

Mounting

- Screw mount housing to blocking
- Consult factory for special ceiling conditions

Options (Consult factory)

- Occupancy sensor, daylight control module
- EM pack in 4ft segments. Delivers 850+ total lumens for 90 mins. Specify location (+/- 2ft) at time of order

LED Specifications/Photometry: Page 2

* Factory to confirm availability
 ** Specify wireless system
 † For high performance dimming below 125 lm/ft, contact factory



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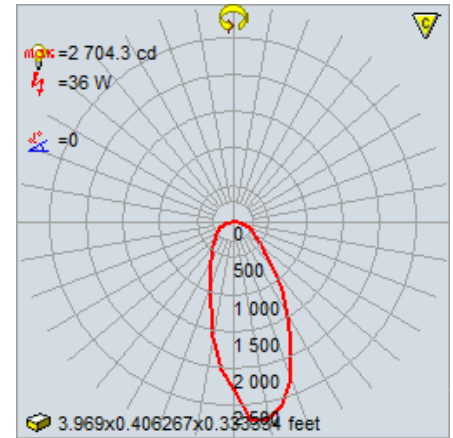
LED Linear Flush Lens Surface Mount Wallwash

SWW4 LED

LED Light Source

Premium LED boards on tight density, ultra high efficiency mid-power LEDs

- Choice of lumen output levels:
 - S:** Standard
 - H:** High
 - M:** Maximum
 - C:** Custom (from 250 - 850 Lm/Ft)
- LED Efficiency: Up to 160 Lm/Wt at Maximum output and 180 Lm/Wt at Standard power (at 80+ CRI)
- L70: 50,000+ hours at Maximum output
- 2700K, 3000K, 3500K, 4000K and Tunable White: 2700K-6500K 
- CRI: 80+ or 90+
- Color Consistency: Equal or better than 3 SCDM with chip mixing
- UL Listed, (indoor non-condensing)
- 5 year limited warranty*



Fixture Dimensions

Fixture Overall Length

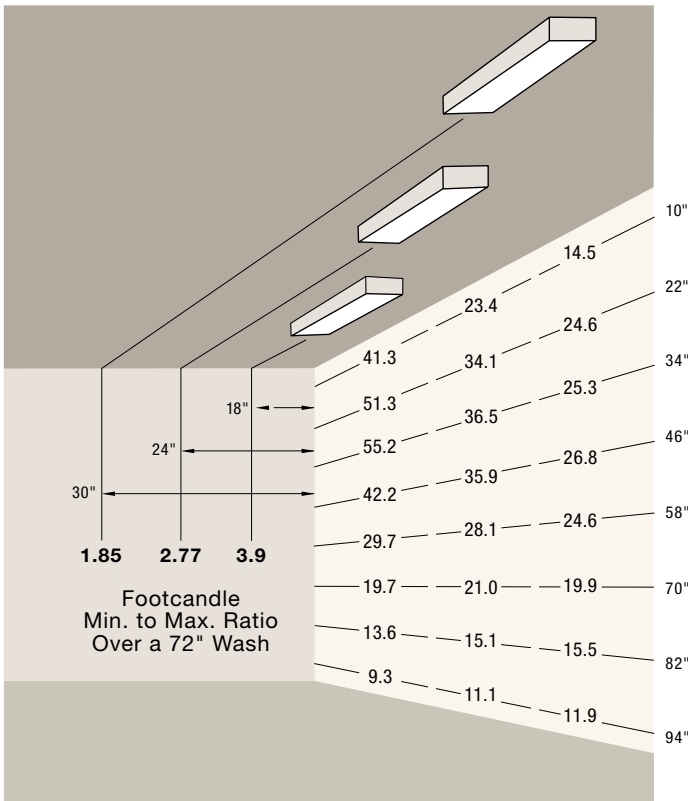
Nominal	Actual
24"	23.5"
36"	34.5"
48"	45.5"
60"	56.5"
72"	72"
84"	84"
96"	95"

Fixture Length Example:

For a nominal 36" length (34.5" exact): enter **36**

To order an exact 36" length: enter **C36**

Wall Illuminance — Footcandles



* See Starfire website for Product Limited Warranty



Fixture Efficacy

Color Temp	Output Setting	Delivered Lm/Ft	Energy Wt/Ft	Efficacy Lm/Wt
2700K	S Standard	400	3.9	103.4
	H High	700	7.3	95.4
	M Maximum	850	9.3	91.4
3000K	S Standard	400	3.4	116.3
	H High	700	6.4	109.9
	M Maximum	850	8.0	106.7
3500K	S Standard	400	3.3	121.2
	H High	700	6.1	114.8
	M Maximum	850	7.6	111.6
4000K	S Standard	400	3.2	123.6
	H High	700	6.0	117.2
	M Maximum	850	7.5	114.0



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