

# 6" VersaLux LED Surface Mount

LED

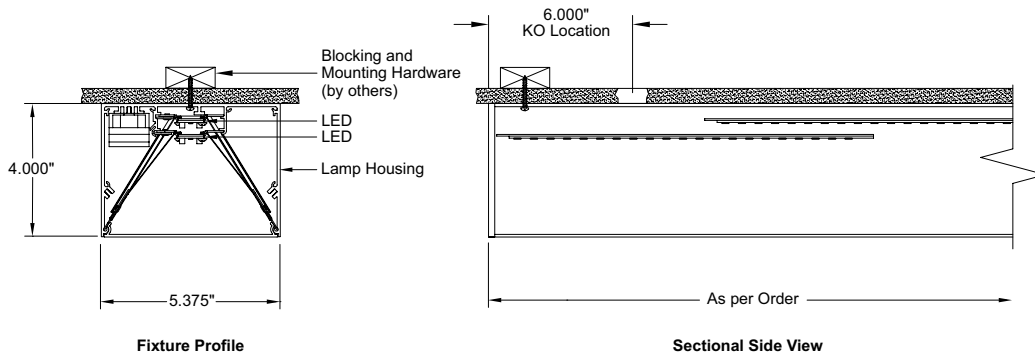


Linear LED Direct Surface  
Flush Snap-in Lens

**SD6 LED**

Job Name

Fixture Type



<b>SD6-L</b>					<b>-W</b>
<b>CRI</b>	<b>Color Temp</b>	<b>Output</b>	<b>Dimming†</b>	<b>Length (inches)</b>	<i>(Finish)</i>
8 80+ 9 90+*	27 2700K 30 3000K 35 3500K 40 4000K TW 2700K - 6500K	S Std. H High M Max. <i>Custom: Specify Lm/Ft*</i>	S Std 0-10V (1%) E Lutron 5 Series (5%) H Lutron Hi-Lume (1%) D DALI (1%) W Wireless**	<i>Nominal:</i> 24 36 48 60 72 84 96 <i>(see Table)</i> <i>Custom:</i> Cxxx <i>(in inches)</i>	

Product Code Example: **SD6-L830HD-C120-W**

Linear direct surface mount fixture utilizing high performance LED boards, snap-in lenses and full reflectors.

**Features**

- Starfire's proprietary EvenGlow™ system provides uniform illumination from end-to-end without lamp imaging, bright spots or shadows at any length
- Fixtures fabricated to any length without custom engineering
- Exceptional lumen per watt efficiency
- High efficiency, low cost, dynamic Tunable White option
- High performance acrylic flush snap-in lens
- Future proof LED boards sourced from world's leading suppliers
- Quick-Connect lighting modules plug together

**Fixture Specifications**

Housing/Trim: Heavy-duty extruded aluminum  
Finish: White (std), custom available  
Weight: Approx. 3.7 lbs. per linear foot

**Electrical**

- Power consumption: Per specification based on LED configuration
- Input Voltage: 120-277V universal driver
- Ambient temperature: 100 °F maximum
- Integral electronic drivers
- Integral wiring buss between fixture sections
- Drivers with full dimming range at any output choice
- 1% Dimming: 0-10V standard (included), consult factory for other options

**Mounting**

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

**Options (Consult factory)**

- Occupancy sensor, daylight control module
- EM pack in 4ft segments. Delivers 800+ 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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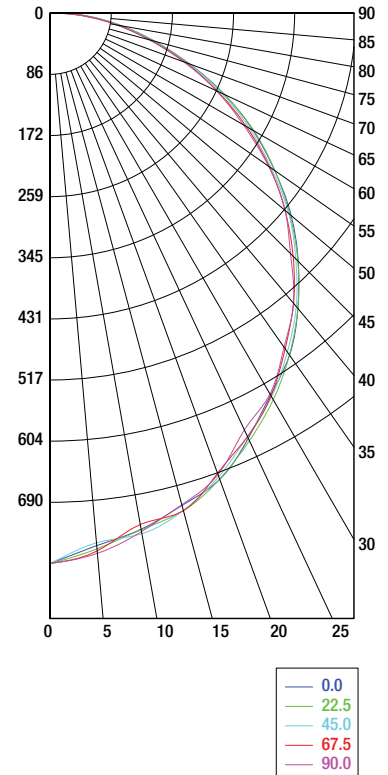
**SD6 LED**

Linear Photometrics  
**4000K**

**LED Strip**

High output edge-to-edge, end-to-end illumination

- Choice of lumen output levels:
  - S:** Standard
  - H:** High
  - M:** Maximum
  - C:** Custom (between 400 and 1000 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, Damp location
- 5 year limited warranty\*



**Fixture Efficacy**

Output Setting (4000K)	Source			Delivered		
	Lm/Ft	Wt/Ft	Lm/Wt	Lm/Ft	Wt/Ft	Lm/Wt
<b>S</b> Standard	647	4.3	151	549	4.8	113
<b>H</b> High	1116	8.0	138	947	9.1	103
<b>M</b> Maximum	1186	8.7	137	1006	9.8	102

\* See Starfire website for Product 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:**

To order a nominal 36" length (34.5" exact): enter **36**  
For an exact 36" length: enter **C36**

Consult factory for fixture installation dimensions



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