

# VersaLux LED Wallwash

LED

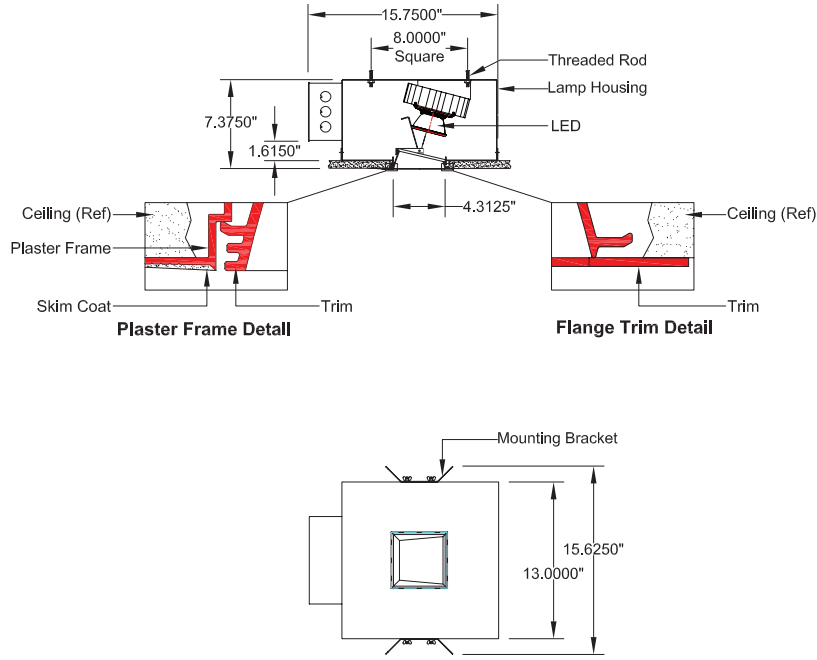


Wallwash with Regressed Lens and Integral LED

VWD-1B

Job Name

Fixture Type



LED									
CRI	Color Temp	Output	Dimming	Beam Angle	Lens	Trim Type**	Trim Finish	Voltage	
8 80+	27 2700K	S Std	S Std 0-10V 1%	S Spot 19°	SK Skytex (Std.)	P Plaster	W White	1 120	
9 90+	30 3000K	H High	2 2 Wire	M Spot 30°	FK Frosted Skytex	F Flange	B Black	2 277	
	35 3500K	M Max		F Flood 55°	SO Solite				
	40 4000K	Custom: Specify Lm/Ft*		W Wide 75°	FS Frosted Solite				
					PR Prismatic				
					FP Frosted Prismatic				

Product Code Example: VWD-1B830HSM-SK-P-W/B-FX-1

Recessed wallwash with lensed splay aperture. High performance COB light engine and lens set at 15° tilt for general wall wash applications with no loss in efficacy. Available with plaster or flange trim. Choice of beam angles and lenses.

### Features

- Standard lens: Skytex
- Below ceiling access to the driver and wiring compartment
- Plaster frame trim provides 0.062" reveal to minimize skim coat cracking
- Integral Thermal Protection
- Downlight module is adjustable from 0° - 15°

### Fixture Specifications

Dimensions: 15.7500"L x 15.6250"W x 7.375"H  
 Weight: Approx. 10 lbs.  
 Ceiling Cutout: 5"L x 5"W

### Electrical

- Power consumption: Per specification based on LED configuration
- Ambient temperature: 90 °F maximum
- Integral driver
- Through branch wiring capable
- Drivers with full dimming range at any output choice
- Dimming: 0-10V standard (included), consult factory for other options

### Mounting

- Mounting brackets provided. Contact factory for alternate mounting

### LED Specifications/Photometry: Page 2

\* Specify – Factory to confirm

\*\* **P Plaster Trim** - For use with Drywall and Fellert.  
**F Flange Trim** - For ceiling conditions requiring a flange.



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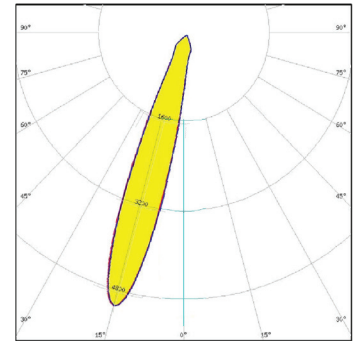
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**VWD-1B**

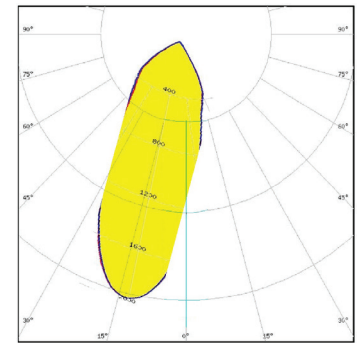
**COB** High output, high efficiency

- Choice of lumen output levels:
  - S:** Standard
  - H:** High
  - M:** Maximum
  - C:** Custom (between 400 and 2500 Lm/Ft)
- LED Efficiency: Up to 180 Lm/Wt at Standard power (at 4000K, 80+ CRI)
- L70: 50,000+ hours at Maximum output
- 2700K, 3000K, 3500K, 4000K
- CRI: 80+ or 90+
- Color Consistency: Equal or better than 3 SCDM with chip mixing
- 5 year limited warranty\*

19° Spot



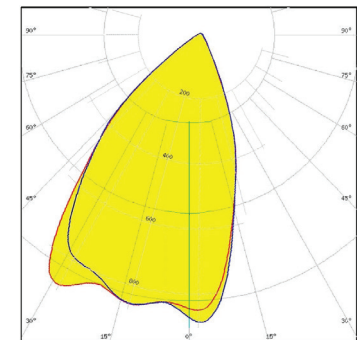
30° Spot



19° Spot

80 CRI		4000K		3500K		3000K		2700K	
Output	Lm/Ft	Wt/Ft	Lm/Wt	Wt/Ft	Lm/Wt	Wt/Ft	Lm/Wt	Wt/Ft	Lm/Wt
Standard	500	3.7	133.7	3.8	132.8	3.9	128.5	4.1	123.3
High	1500	12.4	120.9	12.5	120.0	13.0	115.7	13.6	110.4
Maximum	2500	23.2	108.0	23.3	107.1	24.3	102.8	25.6	97.5

55° Flood



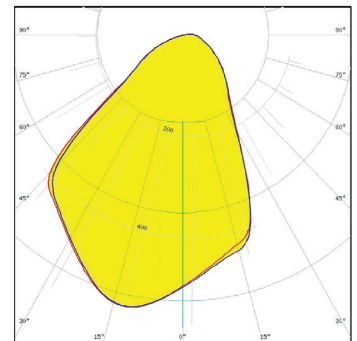
30° Spot

80 CRI		4000K		3500K		3000K		2700K	
Output	Lm/Ft	Wt/Ft	Lm/Wt	Wt/Ft	Lm/Wt	Wt/Ft	Lm/Wt	Wt/Ft	Lm/Wt
Standard	500	3.7	135.3	3.7	134.4	3.8	130.1	4.0	124.8
High	1500	12.2	122.5	12.3	121.6	12.8	117.2	13.4	111.9
Maximum	2500	22.8	109.6	23.0	108.7	24.0	104.3	25.2	99.0

55° Flood

80 CRI		4000K		3500K		3000K		2700K	
Output	Lm/Ft	Wt/Ft	Lm/Wt	Wt/Ft	Lm/Wt	Wt/Ft	Lm/Wt	Wt/Ft	Lm/Wt
Standard	500	3.8	132.1	3.8	131.2	3.9	127.0	4.1	121.8
High	1500	12.6	119.2	12.7	118.4	13.1	114.1	13.8	108.9
Maximum	2500	23.5	106.4	23.7	105.5	24.7	101.2	26.0	96.0

75° Wide Flood



75° Wide Flood

80 CRI		4000K		3500K		3000K		2700K	
Output	Lm/Ft	Wt/Ft	Lm/Wt	Wt/Ft	Lm/Wt	Wt/Ft	Lm/Wt	Wt/Ft	Lm/Wt
Standard	500	3.7	135.3	3.7	134.4	3.8	130.1	4.0	124.8
High	1500	12.2	122.5	12.3	121.6	12.8	117.2	13.4	111.9
Maximum	2500	22.8	109.6	23.0	108.7	24.0	104.3	25.2	99.0

\* See Starfire website for Product Limited Warranty

