

# Stratus LED Linear Wall Grazer

SH\_SP\_



**System Lumens:** 4' Warm White 2412 lumens, 4' Cool White 2894 lumens (est.) 1' Warm White 670 lumens (est.) 1' Cool White 804 lumens. Also available in high-power RGB.

**LED Life:** 50,000 hours at 70 percent lumen maintenance (when light output decreases to 70 percent of initial lumens).

**Color Rendering Index (CRI):** 83 CRI for Warm White, 80 CRI for Cool White (Warm White tested by Independent Testing Laboratory, ITL, Boulder, Colorado).

All testing has been completed in accordance with IES LM-79 testing.  
 Fixture is covered by a 3-year warranty.  
 Pure Lighting stocks backup LED modules. LEDs are field replaceable.

**Housing:** Non IC, 0.080" (2.0mm) thick die formed aluminum.

**Mounting:** Hardware for all three types of installation conditions: new residential, new commercial and remodel. Custom length bracket also available drop ceiling installation.

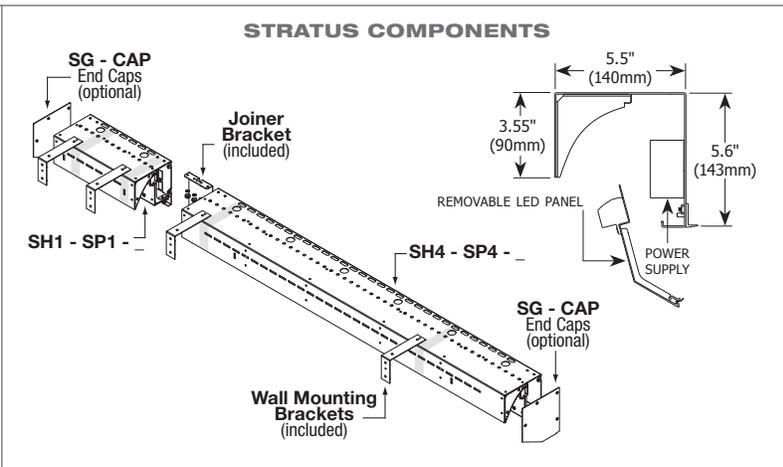
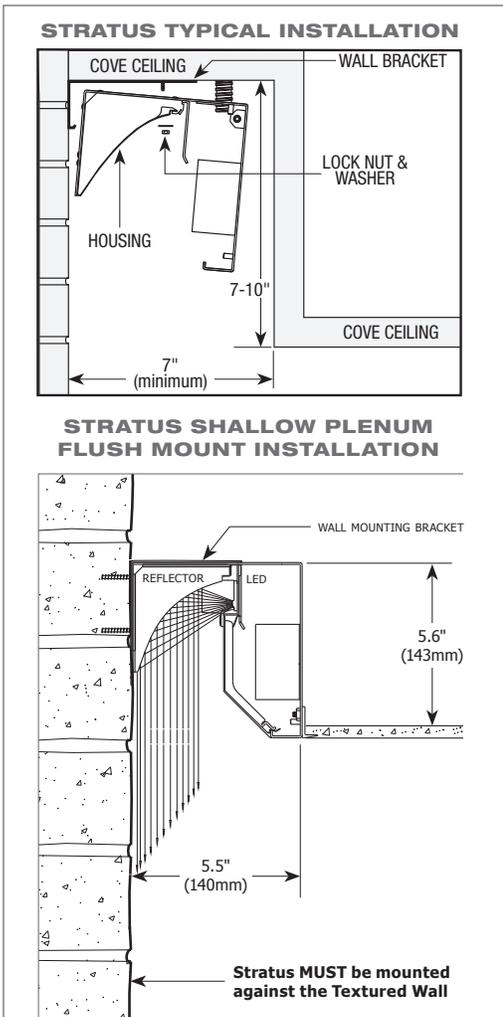
**Electrical:** 120-277 VAC 50/60Hz, total system watts: SH4 = 57W, SH1 = 13W, internal LED power supply per unit.

**Accessories:** Stratus End Caps (SG - CAP) ; Custom Length Drop Ceiling Bracket (S-SCB\_)

**Dimmer Type:** Lightolier® Sunrise #ZP600FAM120W, 0-10V fluorescent dimmer  
 (As tested in house at Pure Lighting. Not to be considered an endorsement by Lightolier®.)

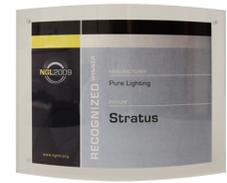


A Division of PureEdge Lighting 1718 W. Fullerton Chicago, IL 60614 • Ph: 773.770.1196 • Fax: 773.883.6128 • www.purelighting.com



LED lighting facts®	
Light Output (Lumens)	670
Watts	13
Lumens per Watt (Efficacy)	51
Color Accuracy Color Rendering Index (CRI)	83
Light Color Correlated Color Temperature (CCT)	2807 (Warm White)
<small>All results are according to IESNA LM-79-2008: Approved Method for the Electrical and Photometric Testing of Solid-State Lighting. The U.S. Department of Energy (DOE) verifies product test data and results.</small>	
<small>Visit <a href="http://www.lightingfacts.com">www.lightingfacts.com</a> for the Label Reference Guide.</small>	
<small>Registration Number: 115346-EMRCJ (8/16/2011)                      Model Number: SH1-SP1-WW                      Type: Other</small>	

Lighting Facts Label for 1 ft. version



2009  
Next  
Generation  
Luminaires



2008  
Design  
Excellence  
Award

## STRATUS LED WALL GRAZER ORDERING CODE

### 120V - 277V Standard Power Supply (Indoor)

Choose length and LED color temperature

Stratus Housing	Stratus LED Panel	Color Temperature
<b>SH4</b>	<b>SP4</b>	<b>WW</b>
1 - 1' (0.3m) 4 - 4' (1.2m)	1 - 1' (0.3m) 4 - 4' (1.2m)	<b>WW - Warm White (2800K)</b> <b>CW - Cool White (4200K)</b> <b>RGB - Red, Green, Blue</b>

### 120V - 277V Standard Power Supply (Outdoor and Wet Location)

Choose length and LED color temperature

Stratus Housing	Stratus LED Panel	Color Temperature
<b>SH4</b>	<b>SP4OD</b>	<b>WW</b>
1 - 1' (0.3m) 4 - 4' (1.2m)	<b>1OD - 1' Outdoor IP46</b> <b>1WT - 1' Wet Location</b> <b>4OD - 4' Outdoor IP46</b> <b>4WT - 4' Wet Location</b>	<b>WW - Warm White (2800K)</b> <b>CW - Cool White (4200K)</b> <b>RGB - Red, Green, Blue</b>

COMPANY		FIXTURE TYPE		DATE	
PROJECT		APPROVED BY			

Product specification subject to change without notification. REV. 10.01.12



# STRATUS DISTRIBUTION CURVE

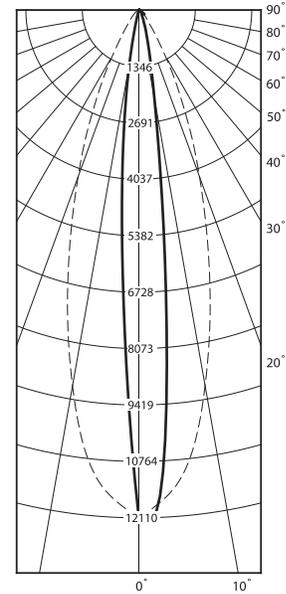
10 X 60 DEGREE BEAM

## ZONAL LUMEN SUMMARY

Zone	Lumens	%Fixture
0-30	1780	73.8
0-40	2016	83.6
0-60	2325	96.4
0-90	2412	100.0
90-180	0	0.0
0-180	2412	100.0

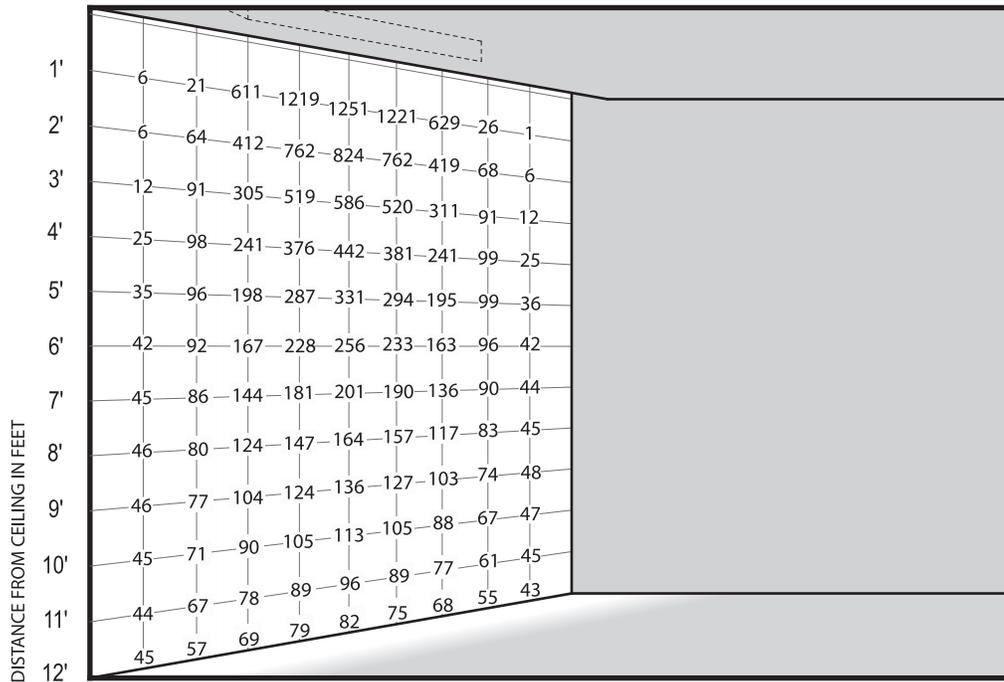
## CANDLEPOWER DISTRIBUTION

(1) SH4-SP4-WW  
WARM WHITE



## POINT BY POINT FOOTCANDLES (HORIZONTAL PLANE)

(1) SH4-SP4-WW  
Photometry provided by Independent Testing Lab (ITL, Boulder)



COMPANY		FIXTURE TYPE		DATE	
PROJECT		APPROVED BY			

Product specification subject to change without notification. REV. 10.01.12