

# 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. LEDs covered by 5 yr. limited 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.

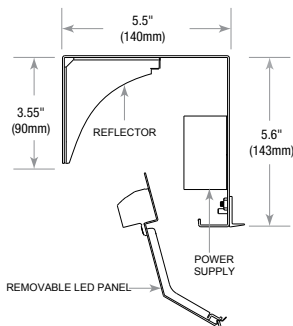
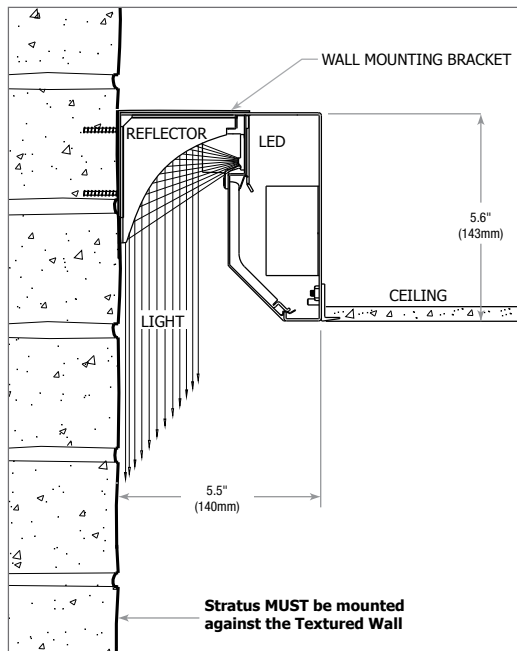
**Electrical:** 120-277 VAC 50/60Hz, total system watts: SH4 = 57W, SH1 = 13W, internal LED power supply per unit.

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

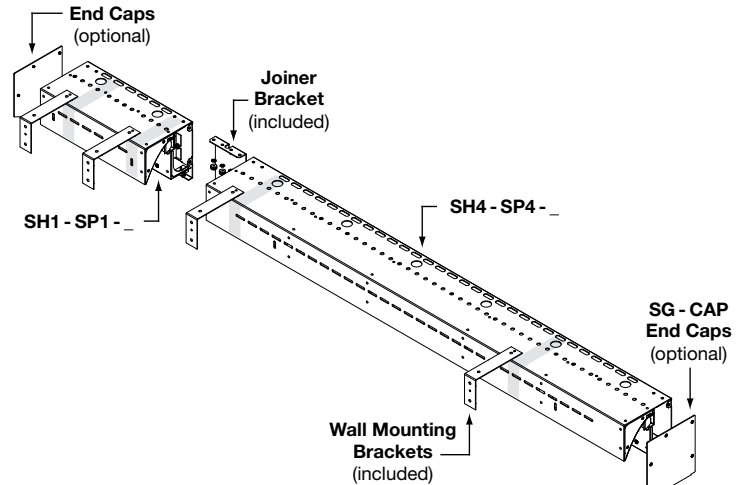
**Dimmer Type:** Lightolier® Sunrise #ZP600FAM120W, 0-10V fluorescent dimmer (As tested in house at Pure Lighting. Not to be considered an endorsement by Lightolier®)



## STRATUS INSTALLATION DETAIL



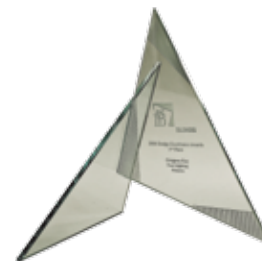
## STRATUS COMPONENTS



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)	1 - 1' (0.3m)	WW - Warm White (2800K)
4 - 4' (1.2m)	4 - 4' (1.2m)	CW - Cool White (4200K)
		RGB - Red, Green, Blue

### 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)	1OD - 1' Outdoor IP46	WW - Warm White (2800K)
4 - 4' (1.2m)	1WT - 1' Wet Location	CW - Cool White (4200K)
	4OD - 4' Outdoor IP46	RGB - Red, Green, Blue
	4WT - 4' Wet Location	

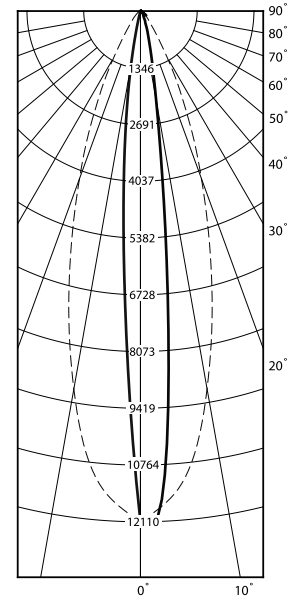
COMPANY		FIXTURE TYPE		DATE
PROJECT		APPROVED BY		

# STRATUS DISTRIBUTION CURVE

## 10 X 60 DEGREE BEAM

### CANDLEPOWER DISTRIBUTION

(1) SH4-SP4-WW  
WARM WHITE

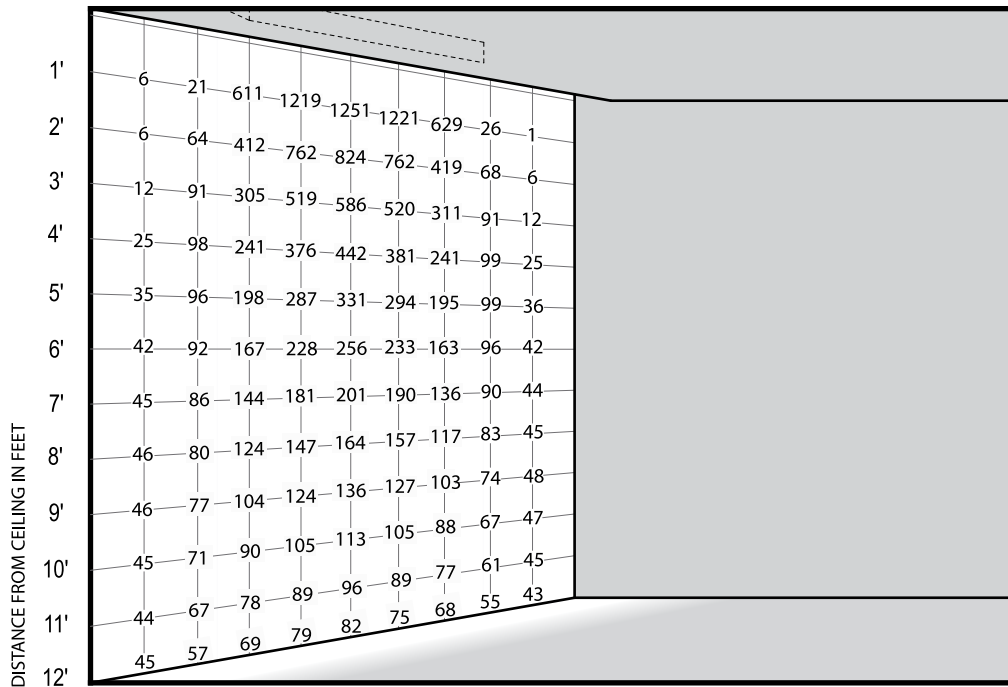


### ZONAL LUMEN SUMMARY

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

### 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	