



## SLIM LED

felt ceiling baffle

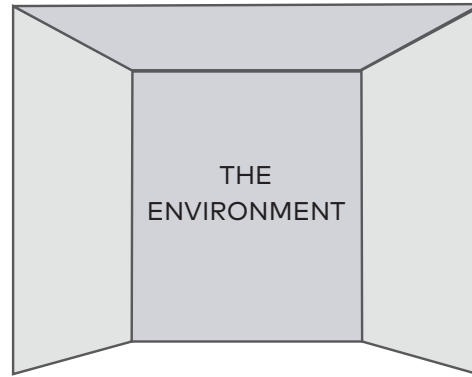




# HOW TO SPECIFY

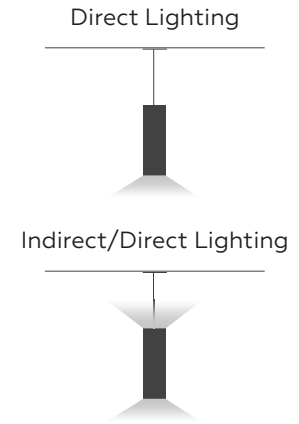
Slim LED Baffle provides a beautiful acoustic ceiling aesthetic that adds dimension to any space, while also integrating overhead lighting for a multi-functional solution. Lights, baffles, action!

## 01 SPECS



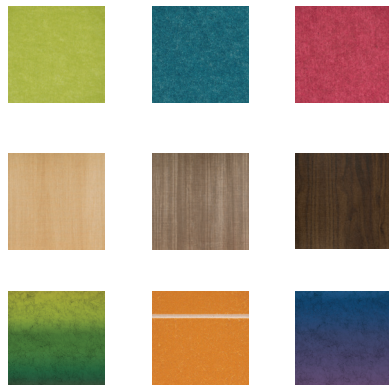
Tell us about your space, the design, and dimensions.

## 02 LIGHTING DIRECTION



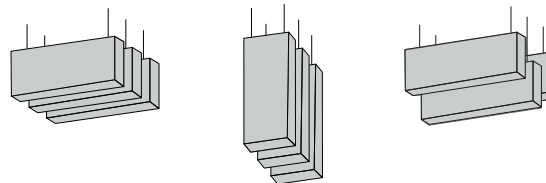
Does your project call for direct lighting, indirect lighting, or both?

## 03 COLORS



Standard. Woodgrains. Customs. What's your color? (See page 6)

## 04 MAKE IT YOUR OWN!



Spec your own configuration. Customize orientation, spacing, etc.

## SHADES by MPS™



Spec your own color, gradient, or woodgrain. (See page 6)

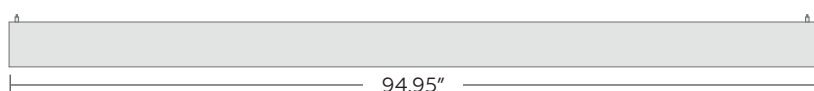
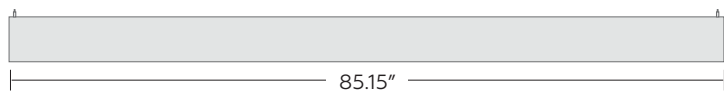
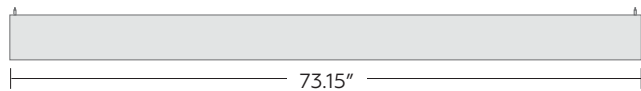
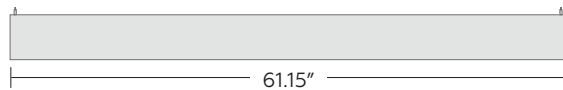
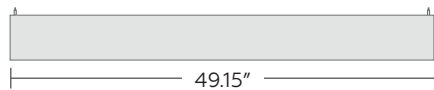
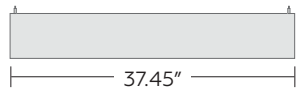
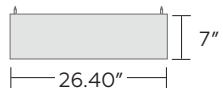


# PRODUCT SPECIFICATIONS

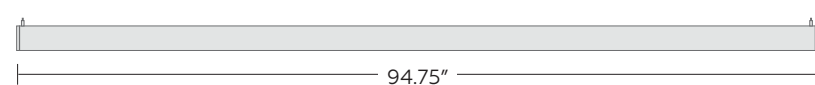
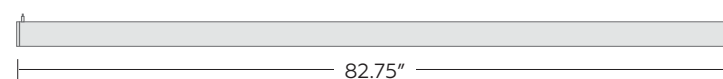
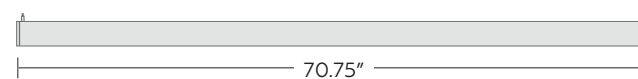
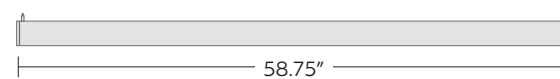
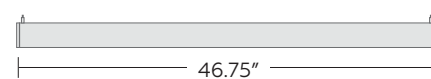
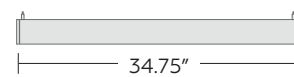
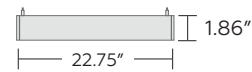
## STANDARD DIMENSIONS

- 26.40"L x 7"H x 2.03"W
- 37.45"L x 7"H x 2.03"W
- 49.15"L x 7"H x 2.03"W
- 61.15"L x 7"H x 2.03"W
- 73.15"L x 7"H x 2.03"W
- 85.15"L x 7"H x 2.03"W
- 94.95"L x 7"H x 2.03"W

## FINAL ASSEMBLY



## FIXTURE WITHOUT BAFFLES





# FIXTURE DETAILS

SAMPLE PART NUMBER: SLIM-LED-06-HD-35-UNV-JB-BLK-52-P12

ORDER LENGTH	DISTANCE BETWEEN CABLE MOUNTS	ACTUAL OVERALL LENGTH
<b>02</b> 2 FT	22.78	25.0625
<b>03</b> 3 FT	34.78	37.0625
<b>04</b> 4 FT	46.78	49.0625
<b>05</b> 5 FT	58.78	61.0625
<b>06</b> 6 FT	70.78	73.0625
<b>07</b> 7 FT	82.78	85.0625
<b>08</b> 8 FT	94.78	97.0625

DIRECT OUTPUT		CCT	VOLTAGE	MOUNTING		FIXTURE COLOR
<b>HD</b> 1000 LM/FT	<b>VLD</b> 250 LM/FT	<b>30</b> 3000K	<b>UNV</b> 120-277V	<b>T11"</b> Grid	<b>HC</b> Hard Ceiling	<b>WH</b> White
<b>MD</b> 750 LM/FT	<b>SLD</b> 125 LM/FT	<b>35</b> 3500K	<b>347<sup>2</sup></b> 347V	<b>T9</b> 9/16" Grid	<b>JB</b> Junction Box	<b>BLK</b> Black
<b>LD</b> 500 LM/FT	<b>CD</b> Custom	<b>40</b> 4000K		<b>SC</b> Screw Slot		<b>S</b> Silver
						<b>GR</b> Charcoal Grey

STANDARD COLORS				STANDARD WOODGRAINS	
<b>24</b> Snow	<b>22</b> Khaki	<b>191</b> Stone	<b>15</b> Evergreen	<b>52</b> Ash	<b>62</b> Italian Walnut
<b>43</b> Ivory	<b>39</b> Earth	<b>192</b> Ocean	<b>157</b> Midnight	<b>66</b> Weathered Plywood	<b>63</b> Main Street Elm
<b>07</b> Sand	<b>40</b> Coffee	<b>92</b> Denim	<b>09</b> Onyx	<b>61</b> Fresh Plywood	<b>50</b> Dark Walnut
<b>03</b> Marble	<b>13</b> Wine	<b>18</b> Granite		<b>54</b> Plywood	<b>65</b> Vista Walnut
<b>21</b> Cream	<b>12</b> Avocado	<b>33</b> Slate		<b>64</b> Planche Oak	
<b>14</b> Biscuit	<b>93</b> Sage	<b>04</b> Graphite		<b>53</b> Honey	

## LED LIGHT OVERVIEW

### DIRECT

ZONE	LUMENS	% FIXT
0-30	922	29%
0-40	1489	47%
0-60	2579	81%
0-90	3195	100%
90-180	0	0%
0-180	3195	100%

### WATTS PER LINEAR FOOT

	RATIO	H:800	M:600	L:400	VL:200
DIRECT	00/100	8.0	6.1	3.97	2.01

### LUMENS PER LINEAR FOOT

	RATIO	H:800	M:600	L:400	VL:200
DIRECT	00/100	800.0	600.0	400.0	200.0

### LUMENS PER WATT

	RATIO	H:800	M:600	L:400	VL:200
DIRECT	00/100	100.0	98.5	100.8	99.5



# TECHNICAL SPECIFICATIONS



## Absorption

Standard: 1.4 NRC

## Fire Rating

ASTM E84 Class A

## Warranty

Acoustic Baffle - Two (2) Years

LED Fixture - Ten (10) Years

## VOC

ASTM D5116 Compliant

## Material

PET Felt: 100% polyester fiber

## Maintenance

Vacuum clean to remove dust and debris

## Sustainability



**MPS 9mm Acoustic Panels**  
MPS LLC

**Final Assembly:** Trenton, Texas, USA  
**Life Expectancy:** 50 Year(s)  
**End of Life Options:** Salvageable/Reusable in its Entirety, Take Back Program (Trenton, TX), Recyclable (100%)

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**Ingredients:**

**MPS 9mm PET:** Polyethylene Terephthalate

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**Living Building Challenge Criteria:** Compliant

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**I-13 Red List:**

<input checked="" type="checkbox"/> LBC Red List Free	% Disclosed: 100% at 100ppm
<input type="checkbox"/> LBC Red List Approved	VOC Content: Not Applicable
<input type="checkbox"/> Declared	

**I-10 Interior Performance:** CDPH Standard Method v1.2-2017  
**I-14 Responsible Sourcing:** Not Applicable

MPS-0001  
EXP. 01 NOV 2025  
Original Issue Date: 2022

MANUFACTURER RESPONSIBLE FOR LABEL ACCURACY  
INTERNATIONAL LIVING FUTURE INSTITUTE™ [living-future.org/declare](http://living-future.org/declare)





# COLORS & WOODGRAINS

MPS offers a range of standard colors, woodgrains, and custom colors with SHADES.

## STANDARD COLORS



## WOODGRAINS



## SHADES by MPS



Your design world revolves around color, so don't be limited by standard colors and outdated palettes. SHADES offers Pantone options, full-color prints, and unique gradients. Flat or Heathered? Your choice. \*Some limitations apply. Consult your MPS acoustics expert to discuss your project.



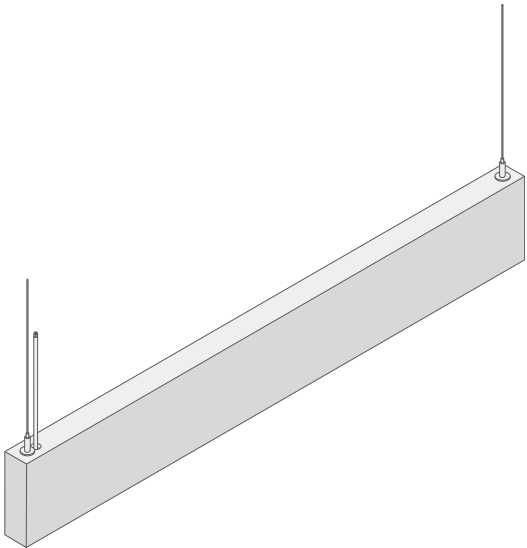
## PRODUCT INSTALLATION

### CABLE MOUNTING "ON GRID" (T1, T9, & SC)

Linear suspended Slim LED is intended for "On Grid" or "T-Bar Ceiling" cable mounting are to be installed with T1 (1" T-Grid), T9 (9/16" T-Grid), or SC (Screw Slot Grid) Feed and Hanger Kits. Feed and Hanger Kits are shipped in separate kitting boxes.

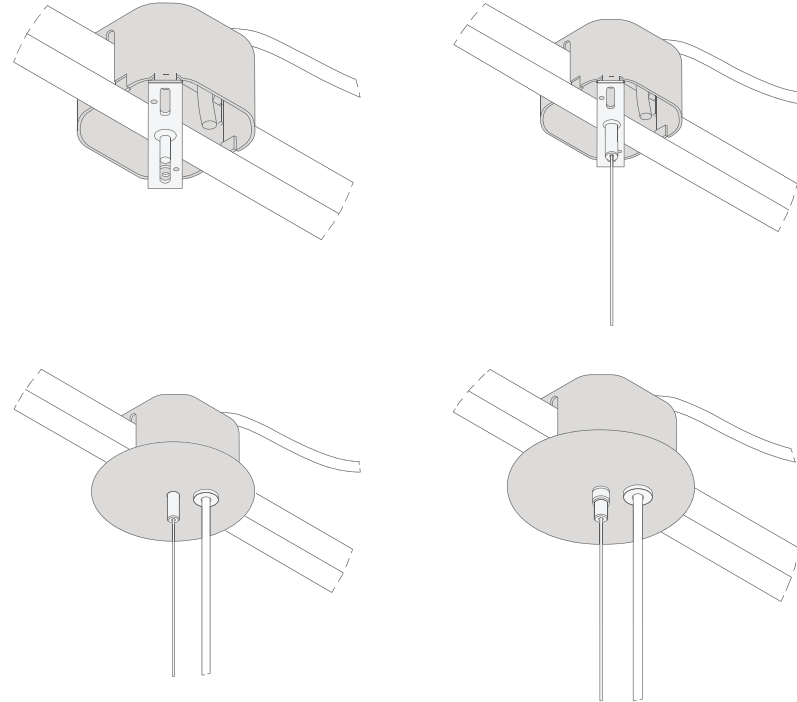
### CABLE MOUNTING "OFF GRID" (HC & JB)

Linear suspended Slim LED is intended for cable mounting are to be installed with HC (Hard Ceiling) or JB (Junction Box) Feed and Hanger Kits. Feed and Hanger Kits are shipped in separate kitting boxes.



### HANGING HARDWARE INSTALLATION

T1, T9, SC above grid install

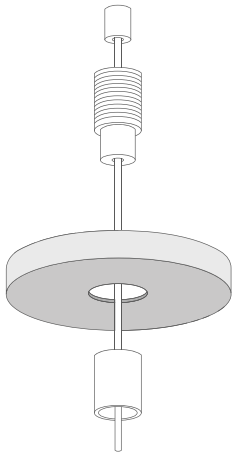
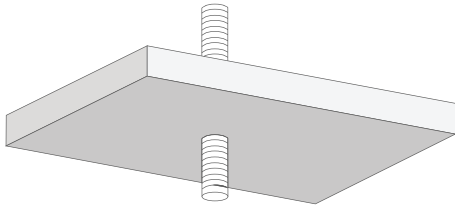




# PRODUCT INSTALLATION

## SUSPENDED BAFFLE INSTALLATION

Non-feed cable/canopy assembly



## J-BOX

Cable fed through a junction box

