



## SLIM LED

felt ceiling baffle



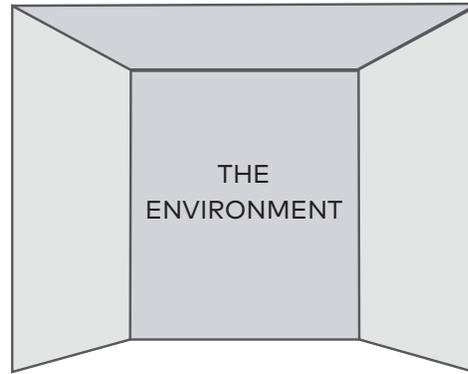


# HOW TO SPECIFY

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

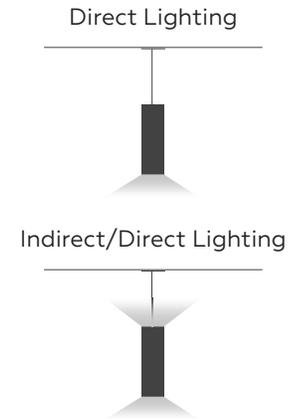
### SPECS



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

## 02

### LIGHTING DIRECTION



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

## 03

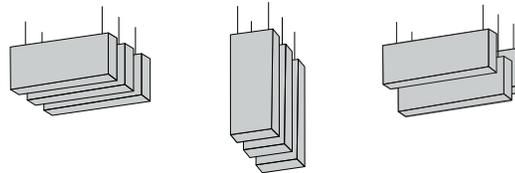
### COLORS



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



Even more color options with SHADES by MPS. (See page 6)

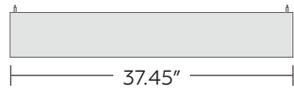
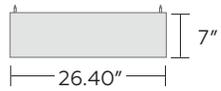


# PRODUCT SPECIFICATIONS

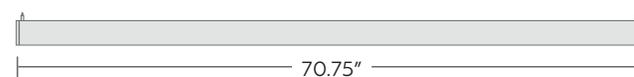
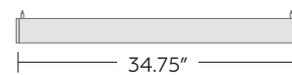
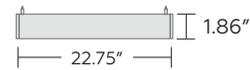
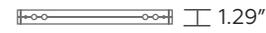
## STANDARD DIMENSIONS

- 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

**Declare.**

**MPS 9mm Acoustic Panels**  
**MPS LLC**

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

**Ingredients:**  
Polyethylene Terephthalate

**Living Building Challenge Criteria:** Compliant

**I-13 Red List:**  
 LBC Red List Free      % Disclosed: 100% at 100ppm  
 LBC Red List Approved      VOC Content: Not Applicable  
 Declared

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

MPS-0001  
EXP. 01 NOV 2026  
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. We've distilled years of testing into a three-tier system that protects print quality and design intent.

\*Some limitations apply. Consult your MPS acoustics expert to discuss your project.

RECOMMENDED	GUIDED CUSTOM	BESPOKE
<p><b>Signature Series</b></p> <p>Proven color. Perfect results.</p>	<p><b>Studio Collaboration</b></p> <p>Your color, guided by our expertise.</p>	<p><b>The Color Lab</b></p> <p>When your color needs to be one-of-a-kind.</p>



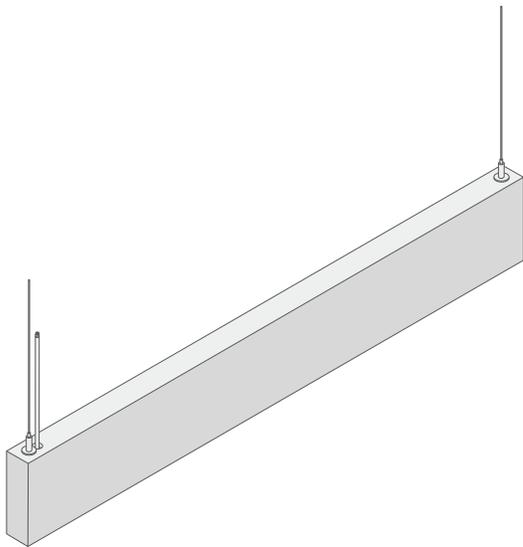
## PRODUCT INSTALLATION

### 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.

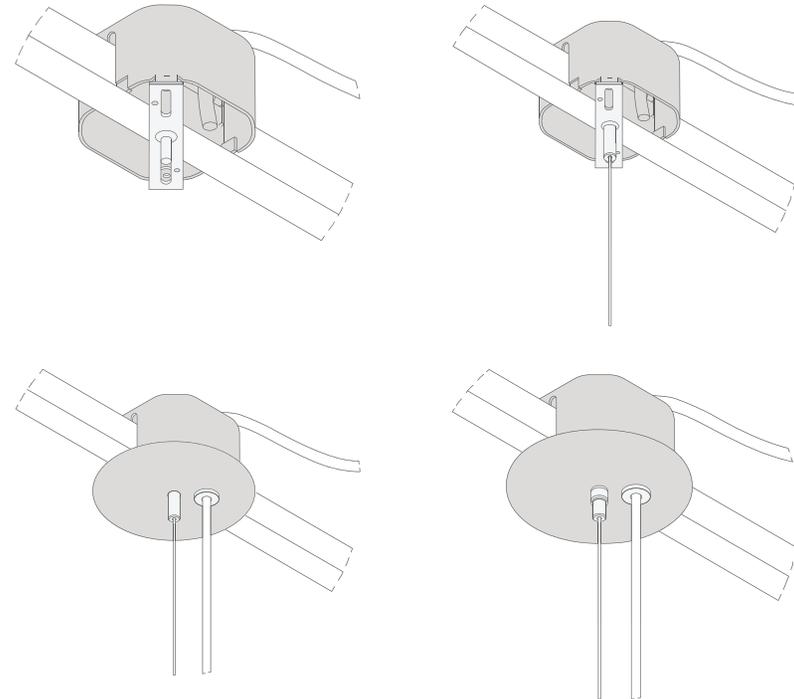
### CABLE MOUNTING "OFF GRID" (HC & JB)

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

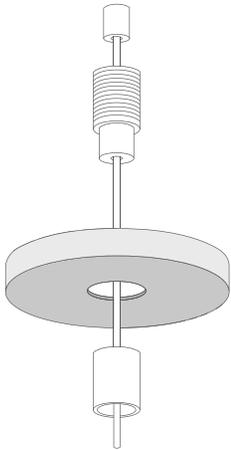
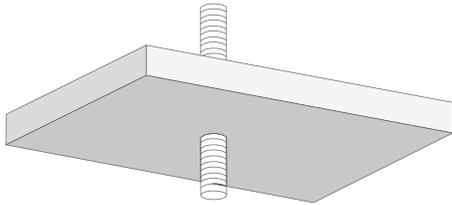




# PRODUCT INSTALLATION

## SUSPENDED BAFFLE INSTALLATION

Non-feed cable/canopy assembly



## J-BOX

Cable fed through a junction box

