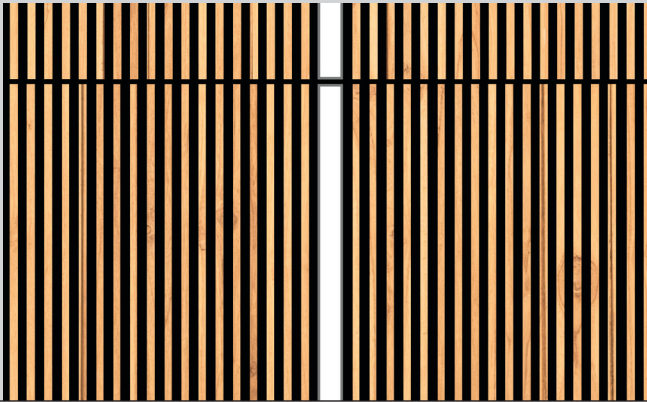


# PANO 2" WOODWORKS® GRILLE FORTÉ



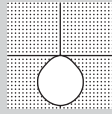
## Catalog Number Example

PANO2-WWG-WH-PS-OP-27K-C80-UNV-010V-0425LF-ST-08FT

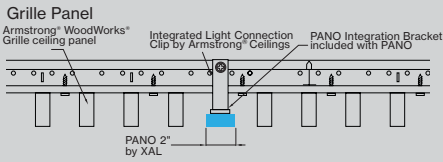
<p><b>A RANGE</b> PANO 2" _____ PANO 2</p>	<p><b>H VOLTAGE</b> 120V / 277V _____ UNV</p>
<p><b>B CEILING TYPE</b> WoodWorks® Grille _____ WWG please contact your Armstrong® ceilings rep for the Integrated Light Connection Clip for the specified ceiling type _____</p>	<p><b>I DIMMING</b> 0-10V 1% _____ 0 1 0 V</p>
<p><b>C COLOR</b> Black _____ BL</p>	<p><b>J OUTPUT LM/FT</b> 425 lm/ft 100% ↓ _____ 0 4 2 5 L F</p>
<p><b>D POWER FEED LENGTH</b> 4' standard integrated _____ PS</p>	<p><b>K SHAPE / PATTERN</b> Linear / straight _____ ST</p>
<p><b>E LENS</b> HP opal cover _____ OP</p>	<p><b>L DIMENSIONS IN FT</b> 4' fixture _____ 0 4 F T 6' fixture _____ 0 6 F T 8' fixture _____ 0 8 F T fixture replaces full length of ceiling panel; please see table on next page and fixture length dimensions</p>
<p><b>F CCT</b> 3000K _____ 3 0 K 3500K _____ 3 5 K</p>	
<p><b>G CRI</b> CRI &gt; 80 _____ C 8 0 CRI &gt; 90 _____ C 9 0</p>	

### PERFORMANCE

- Lengths coordinates with Woodworks® Grille ceiling panel
- Up to 109lm/W
- High performance opal cover
- Remote mountable LED driver
- Damp rated



### WoodWorks® Grille Ceiling System Integration



### REMOTE MOUNTING

Quick and easy electrical connection

REMOTE MOUNTING



[link to page](#)

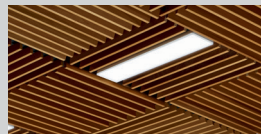
### ARMSTRONG CEILING TYPES

WARM, AESTHETIC ROOMS

WT5 - WOODWORKS®  
GRILLE TEGULAR 1/16"



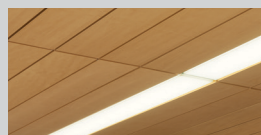
WT5 - WOODWORKS®  
GRILLE TEGULAR-VERTICAL SLATS



WLS - WOODWORKS®  
GRILLE SOLID WOOD PANELS



WLV - WOODWORKS® GRILLE  
VENEERED PANELS



**BASO**  
basolighting.com  
xalusa.com

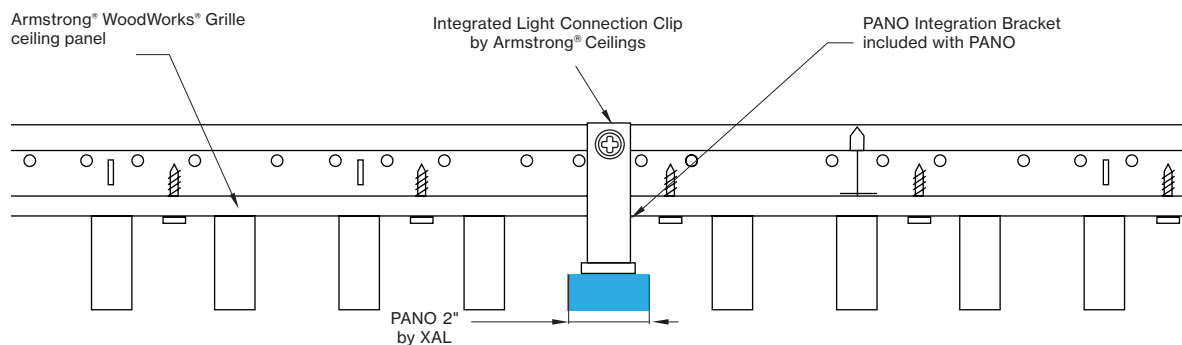
## Technical data

	SIZE TYPE	LED COLOR TEMPERATURE	INPUT WATTS	DELIVERED LM TOTAL	LIGHT DISTRIBUTION	DELIVERED LUMEN DIRECT	OPTICAL EFFICIENCY	LUMINAIRE EFFICACY
<b>PANO 2"</b>								
e LED	8' opal	40 K	20.3 W	2200 lm	100% down	2200 lm	70%	108 lm/W
e <sup>2</sup> LED	8' opal	40 K	31.2 W	3400 lm	100% down	3400 lm	70%	109 lm/W
e <sup>2+</sup> LED	8' opal	40 K	44.7 W	4800 lm	100% down	4800 lm	70%	107 lm/W

for 27 K, 30 K or 35 K multiply lm value by 0.96

## WoodWorks® Grille Ceiling System Integration

(for more ceiling options, please see CEILING OPTIONS pages)



## Available lengths for ceiling types

CEILING TYPE	2 FT	4 FT	6 FT	8 FT
WoodWorks® Grille Tegular 9/16	23.375"	47.375"	n/a	n/a
WoodWorks® Grille Tegular 15/16	23"	47"	n/a	n/a
WoodWorks® Grille Classic	23"	47"	71"	95"
WoodWorks® Grille Forte	*23"	47"	71"	95"
WoodWorks® Linear Solid Wood panels	*23"	*47"	*71"	95"
WoodWorks® Linear Veneered panels	*23"	*47"	*71"	95.25"

\*Woodworks ceilings are not available in this length. Wood panels need to be cut in the field to fit this length.

## INTEGRATED LIGHT CONNECTION CLIP

Armstrong® Ceilings Integrated Light Connection Clip

visit [armstrongceilings.com/linearfighting](http://armstrongceilings.com/linearfighting)

please contact your Armstrong Ceilings rep

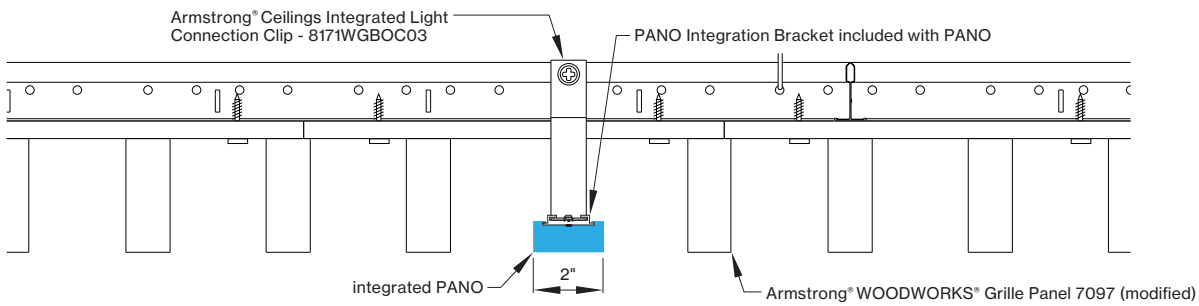
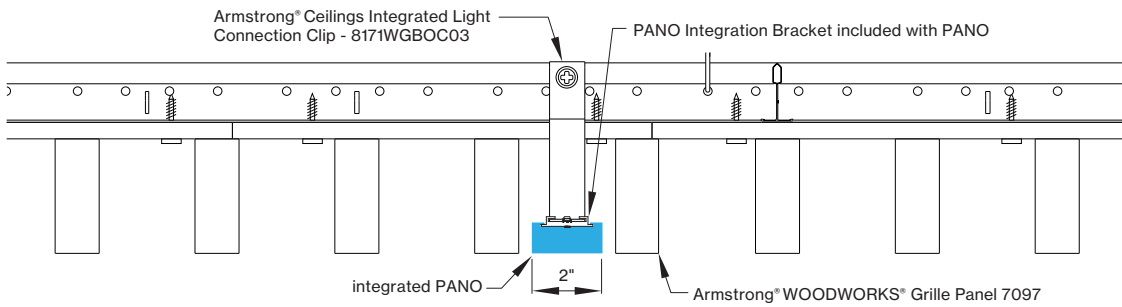
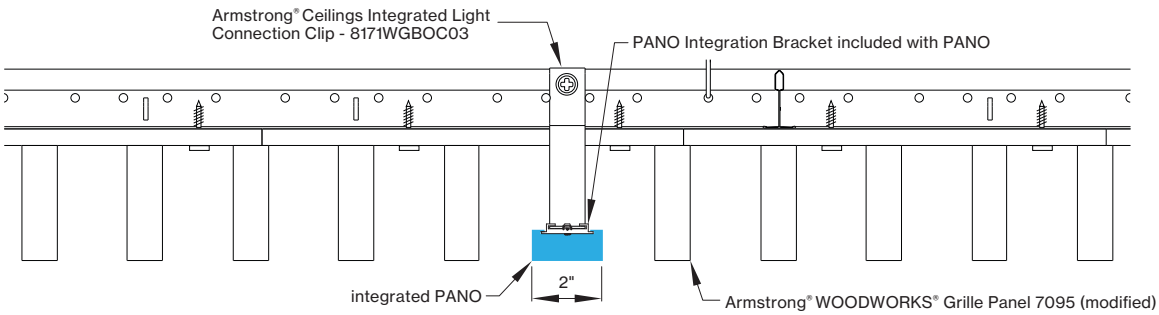
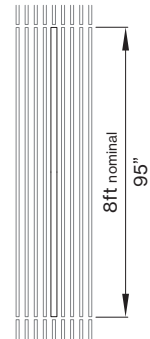
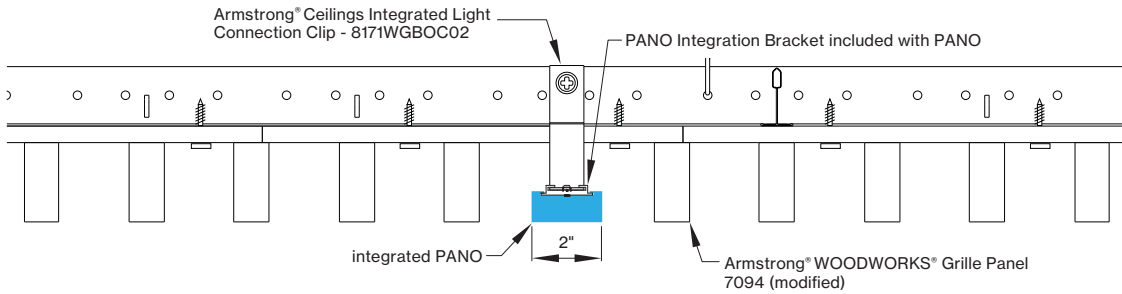
## WoodWorks® ceiling systems

XAL PANO is only approved for Armstrong® WoodWorks Grille Tegular 9/16, WoodWorks Grille Tegular 15/16, WoodWorks Grille, WoodWorks Linear Solid Wood panels and WoodWorks Linear Veneered panels ceiling systems. Refer to [armstrongceilings.com](http://armstrongceilings.com) for installation instructions related to the ceiling products.

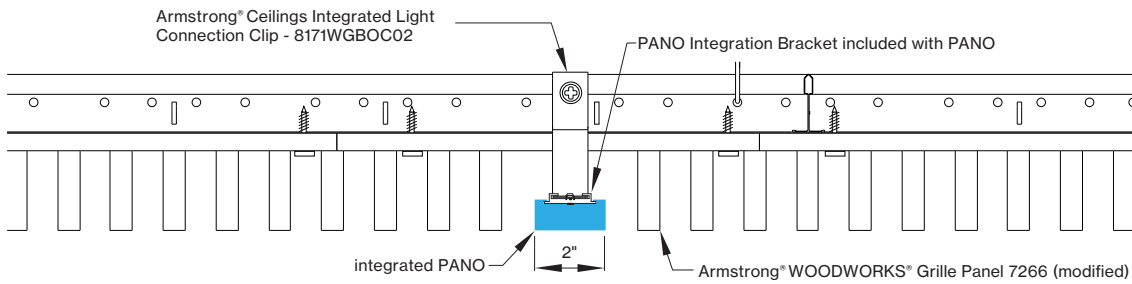
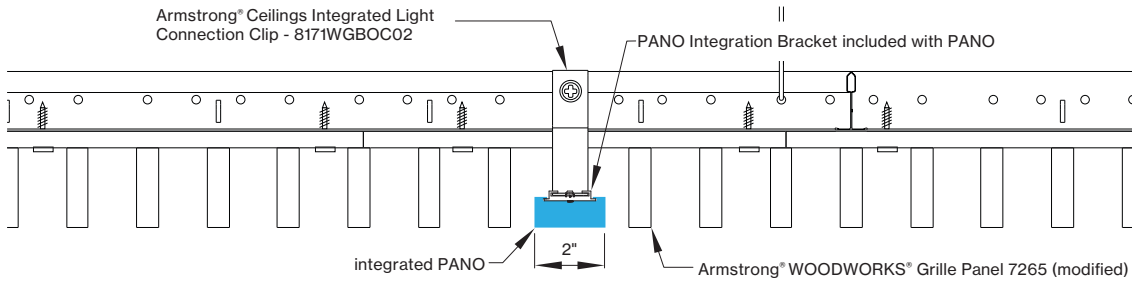
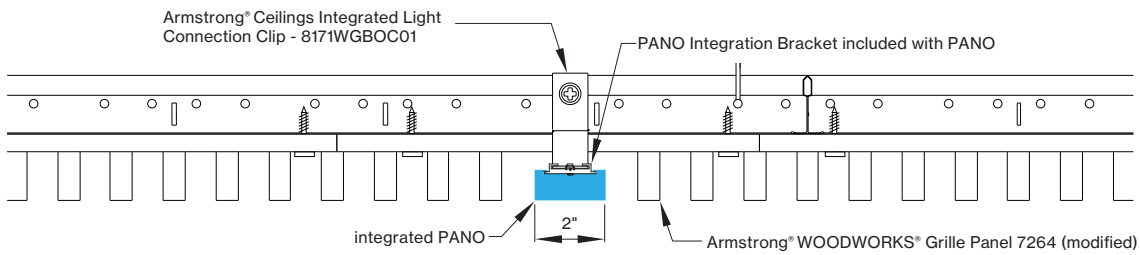
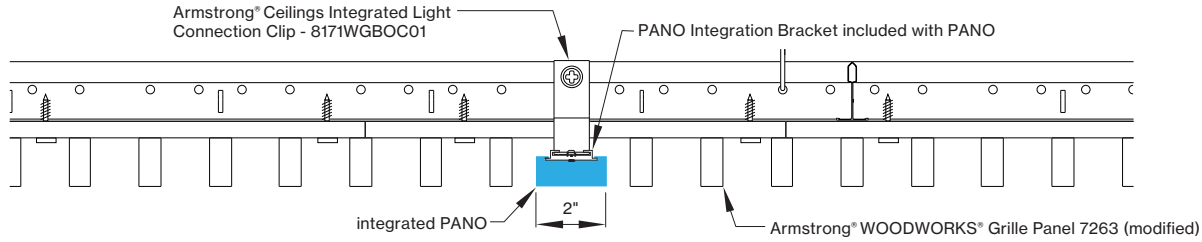
# PANO 2"

## WWG - ARMSTRONG® WOODWORKS® GRILLE PANELS

WWG view from below



WWG - ARMSTRONG® WOODWORKS® GRILLE PANELS cont'd



**PANO mounting instructions**

Get access to the PANO mounting instructions faster by scanning the QR code.

<https://www.xalusa.com/resources/cut-sheets/pano>

