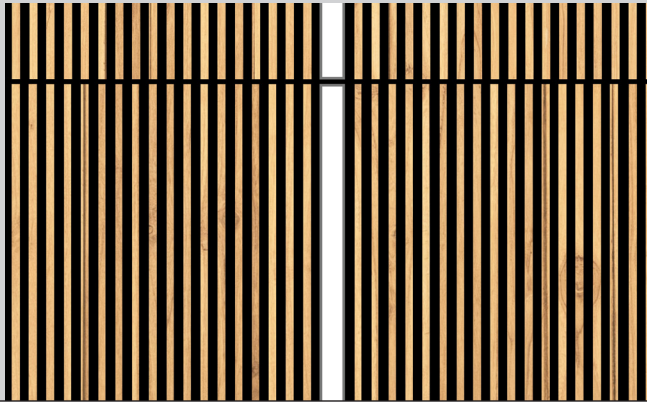


# PANO 2" WOODWORKS® GRILLE CLASSIC

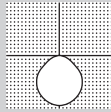


**5 YEAR**  
limited  
led warranty

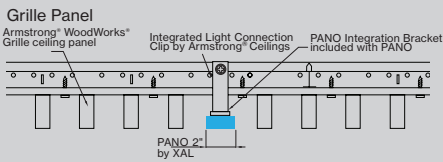


## PERFORMANCE

- 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](#)

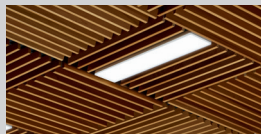
## ARMSTRONG CEILING TYPES

WARM, AESTHETIC ROOMS

WT5 - WOODWORKS®  
GRILLE TEGULAR 15/16



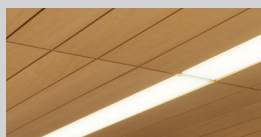
WT5 - WOODWORKS®  
GRILLE TEGULAR-VERTICAL SLATS



WLS - WOODWORKS®  
GRILLE SOLID WOOD PANELS



WLV - WOODWORKS® GRILLE  
VENEERED PANELS



## Catalog Number Example

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

### A RANGE

PANO 2" PANO 2

### H VOLTAGE

120V / 277V UNV

### B CEILING TYPE

WoodWorks® Grille WWG

please contact your Armstrong® ceilings  
rep for the Integrated Light Connection  
Clip for the specified ceiling type

### I DIMMING

0-10V 1% 0 1 0 V

Lutron EcoSystem LES 1  
Quantum, Vive, GRAFIK Eye,  
HomeWorks

Power over ethernet POEC  
consult customer service for compatibility

Custom dimming XXXX  
consult customer service for compatibility

### C COLOR

White WH  
Black BL

### D POWER FEED LENGTH

4' standard integrated PS  
10' medium remote option PM  
30' long remote option PL

power feed distance denotes secondary  
wiring from detachable driver box to fix-  
ture; driver box comes with a 6 ft conduit  
for primary wiring

### J OUTPUT LM/FT

275lm/ft 100% 0 2 7 5 L F  
425lm/ft 100% 0 4 2 5 L F  
600lm/ft 100% 0 6 0 0 L F

### K CIRCUIT / EM

Single circuit \*  
\* leave blank

### E LENS

HP opal cover OP

### L SHAPE / PATTERN

Linear / straight ST

### F CCT

2700K 2 7 K  
3000K 3 0 K  
3500K 3 5 K  
4000K 4 0 K  
Custom CCT XXX

### M DIMENSIONS IN FT

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

### G CRI

CRI > 80 C 8 0  
CRI > 90 C 9 0

xalusa.com

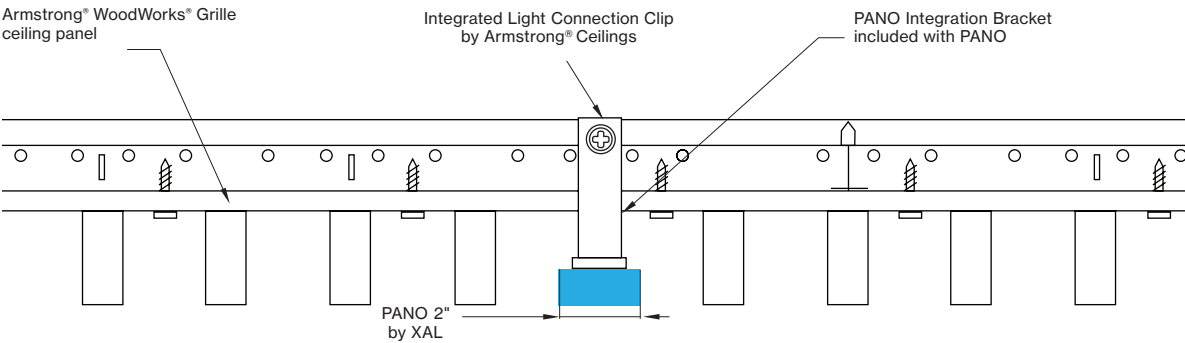
Technical data

	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/linearlighting](https://armstrongceilings.com/linearlighting)  
please contact your Armstrong Ceilings rep

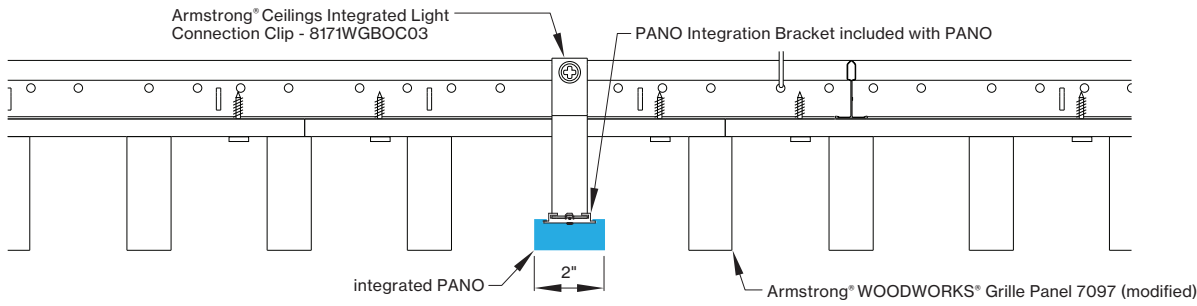
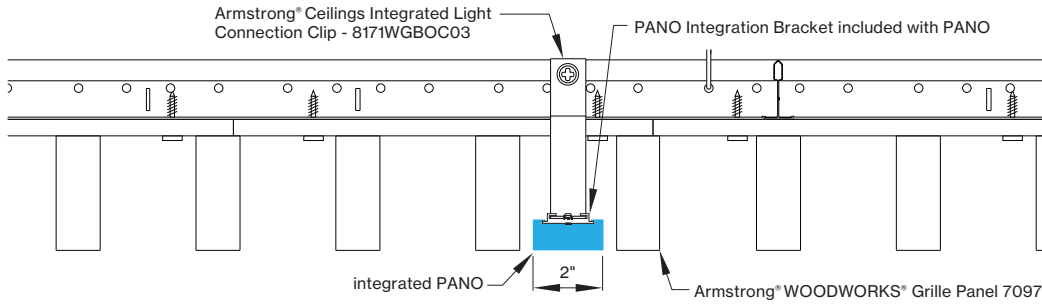
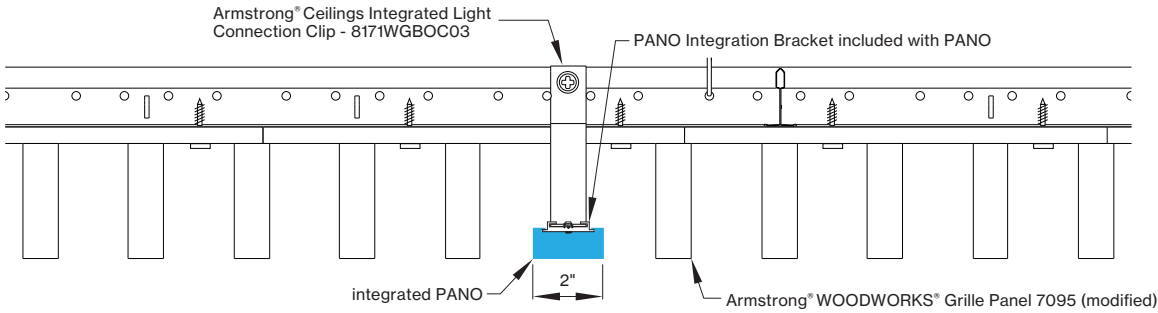
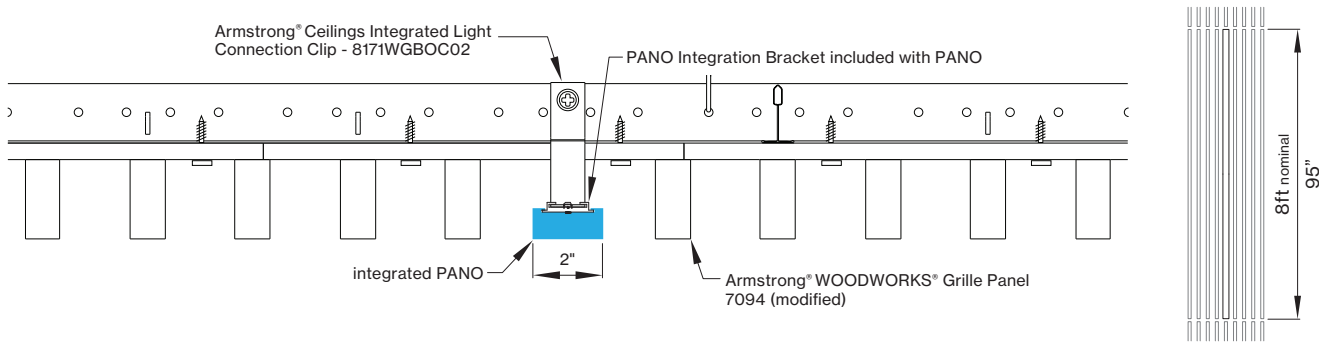
WoodWorks® ceiling systems

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](https://armstrongceilings.com) for installation instructions related to the ceiling products.

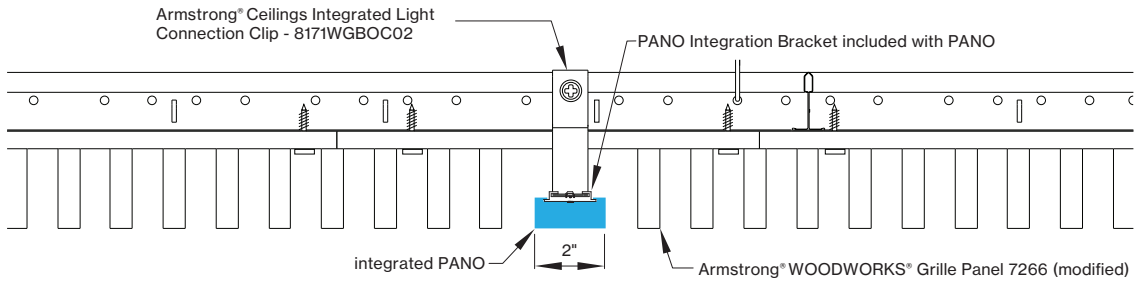
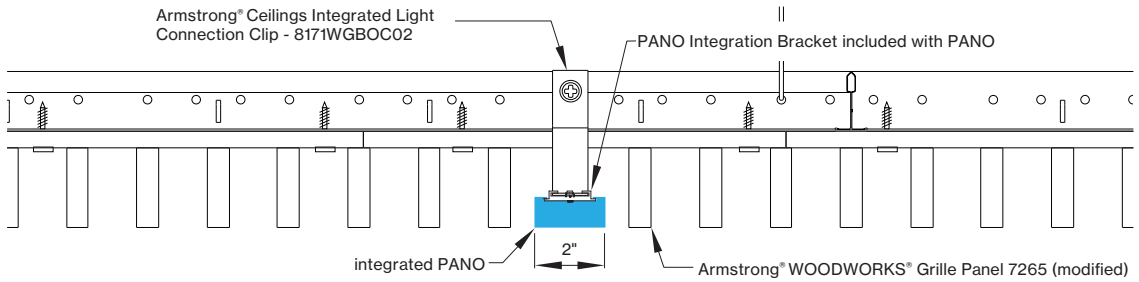
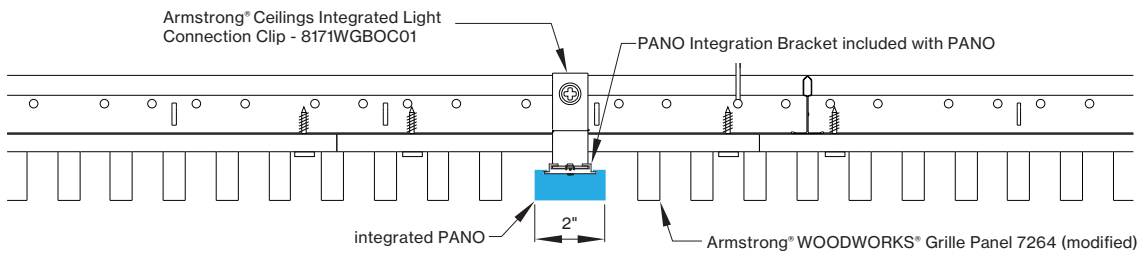
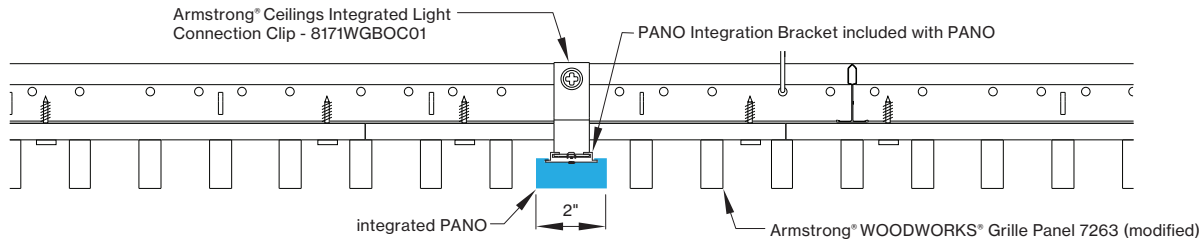
PANO 2"

WWG - ARMSTRONG® WOODWORKS® GRILLE PANELS

VVC



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>

