CASTWORKS®

Light Coves and Troughs

Glass Fiber Reinforced Gypsum (GRG)



CastWorks GRG curved ceiling with integrated light coves

CastWorks® GRG (glass fiber reinforced gypsum) light coves can reflect primary lighting and troughs add decorative detail to ceilings.

KEY SELECTION ATTRIBUTES

- Seamlessly integrate with GRG ceiling and wall panels or drywall
- Enhance architectural detail and add additional lighting
- Create a custom look using standard solutions
- Can be customized for other shapes, sizes, or materials (Interior Molded Stone, GFRC, or FRP)
- Field cut to desired length
- Quick to install and low maintenance
- Interior use
- Can be field painted to achieve any desired color
- This product can be adjusted to comply with Build America, Buy America (BABA) requirements. Modifications to pricing and lead times may apply. Contact your local sales representative for additional information

COLOR

Paint Grade
(Unfinished for field painting)



CastWorks GRG light cove

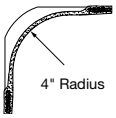
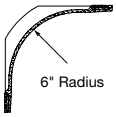
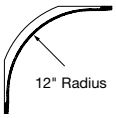
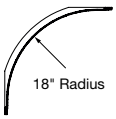
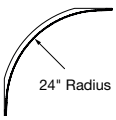
TechLine 877 276-7876
armstrongceilings.com/castworks

Armstrong® World Industries

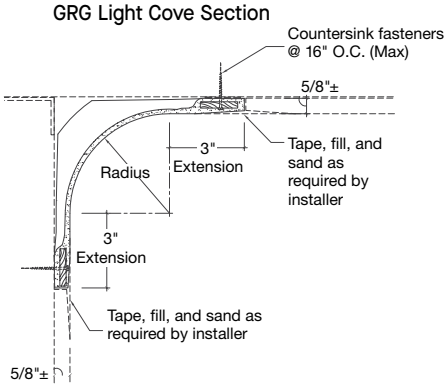
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Glass Fiber Reinforced Gypsum (GRG)

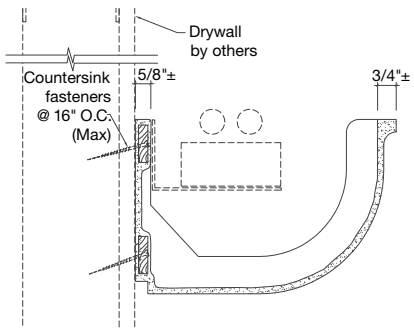
VISUAL SELECTION

Product Name	PF Number	Radius (Inches)	Length (Inches)
Light Cove 	**PF-10004**	4"	96"
	**PF-10006**	6"	96"
	**PF-10012**	12"	96"
	**PF-10018**	18"	96"
	**PF-10024**	24"	96"

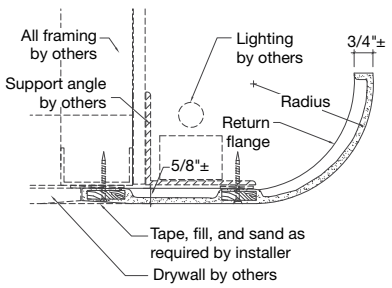
GRG Light Cove Section



Light Trough Section



GRG Light Trough Section



PHYSICAL DATA

Material
Glass Fiber Reinforced Gypsum is a composite consisting of gypsum cement and water, reinforced with glass fibers. Complies with ASTM C-1355/C-1355M and ASTM C-1381.

Surface Finish
Standard unfinished, paint grade. Can be coated to achieve any desired color.

Fire Performance
Class A Fire Performance per ASTM E84.

Installation Considerations
Install CastWorks® parts as indicated on approved shop drawings, other recommendations, and the contract requirements. Comply with ASTM Standard C1467 for installation. Use caution and wear appropriate hand, eye, and dust mask protection when handling CastWorks materials. Refer to installation instructions for complete details.

Design & Pre-Construction Service
For complimentary design and pre-construction assistance, contact ProjectWorks armstrongceilings.com/projectworks

Warranty
One (1) Year Limited Warranty. Details at armstrongceilings.com

Weight
For 3/16" thickness: 2-3 LBS/SF
(may vary depending on part design)

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