

## **USG BORAL LINEA™ STREAMLINE CEILING SYSTEM**

## Arrowhead Baffle Type Submittal Sheet

The USG Boral Linea<sup>™</sup> Streamline Ceiling System introduces a unique design element to any space and is a striking addition whether it is installed throughout an entire room or just serves as an accent. Both the style and spacing is customisable and the system can also be installed on either vertical or curved surfaces.

The USG Boral Linea<sup>™</sup> Streamline ceiling panels can be easily installed and uninstalled for accessibility.

Gypsum Boards



#### USGBoral.com

Metal Framing

Substrates

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Ceilings

Compounds

# USG Boral Linea<sup>™</sup> Streamline Ceiling System

#### Arrowhead Baffle Type

#### **Features and Benefits**

- An arrowhead shaped version of the Linea Simplicity
- An open ceiling design with bolt on panels provides a unique design element to any space
- Can also be installed on either vertical or curved surfaces
- Panel spacing and ends can be varied to suit ceiling and wall curvatures
- Bolted bracket holds panels safely in place and can be easily removed for accessibility
- A wide range of colors and wood tones to achieve a customised effect
- Individually replaceable panels

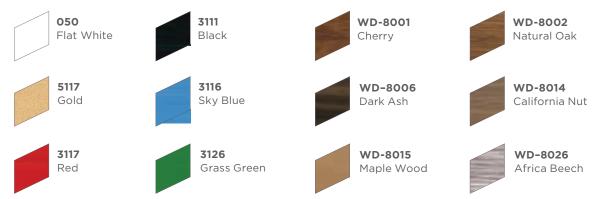
## **Applications**

- Entertainment Venues
- Galleries
- Lounges
- Foyers
- Corridors
- Commercial Spaces

## **Material**

Aluminium

## **Color Options**



Over 45 colors and 26 wood look options.

Please refer to USG BORAL Series 2000-5000 and Wood Look Aluminium Metal Ceilings Color Guide. Due to printing limitations, shades may vary from actual product.

## **Product Information**

Panel Dimension Options

Item Number	Panel Dimensions W x H (mm)	Panel and Suspension System Weights (kg/m²)
UL3-2550	25 x 50	8.28
UL3-2575	25 x 75	9.61
UL3-25100	25 x 100	10.87
UL3-25150	25 x 150	17.50

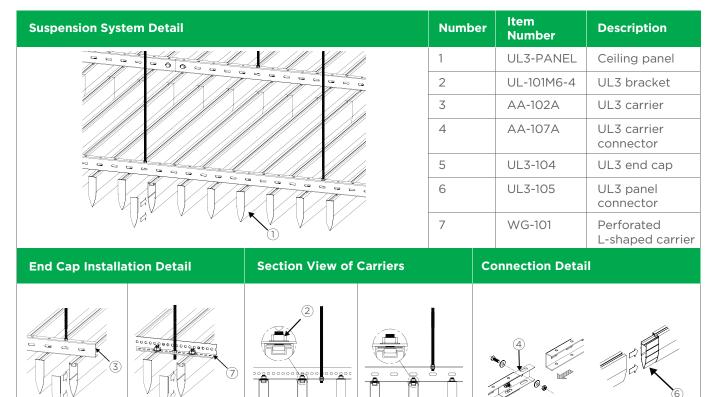
Maximum panel length of up to 4000mm available.

Calculated panel and suspension system weights are based on:

• Carrier rails spaced at 1200mm centre to centre

• Panels spaced at 100mm centre to centre

## **Suspension System Components**



The ceiling is suspended by UL3 carriers (3) and UL3 brackets (2). The distance between each carrier is about 1200mm. The carrier connector (4) is used to connect two carriers for a continuous layout. The carriers are made of galvanised steel.

## **Technical Data and Notes**

#### Material

Extruded Aluminium

Minimum material thickness 1.0mm. Maximum panel length of 4000mm. Please advise USG Boral of project specific panel lengths for minimum material thickness recommendation

#### Finishing

Electrostatically applied polyester powder coating. Minimum coating thickness of 60 microns. Very low VOC emissions. Optional PVF2 coating

#### Warranty

Please refer to Metal Ceiling Warranty CW2015B

#### Installation

Please refer to USG Boral Linea Ceiling System Technical Manual (Installation Guide) TM\_C\_LS\_1117

Tests	Standards	Performance
Surface burning characteristics	ASTM E84	Flame Spread Index = 10 Smoke Developed Index = 0
Dimensional tolerance	BS 8290-2	Comply within allowable limits
Non-combustility test for materials	BS 476-4	Non-combustible
Fire propagation and surface spread of flame of products	BS 476-6 & 7	Class 0
Organic emissions from indoor materials or products	ASTM D5116	Below allowable limits of emission rates in GBCA guide
Analysis of pyrolysis and combustion gases	NF X 70-100	Below allowable limits of IDLH values in NIOSH guide

Safety First! Follow good safety or industrial hygiene practices during installation. Wear appropriate personal protective equipment. Read SDS and literature before specification and installation.

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