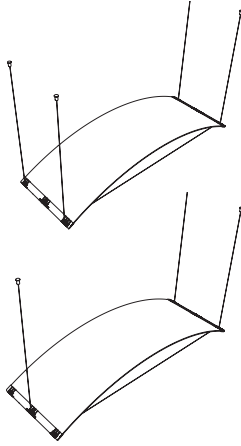


INFUSIONS™ CANOPY

Ways You Can Suspend Infusions Canopies

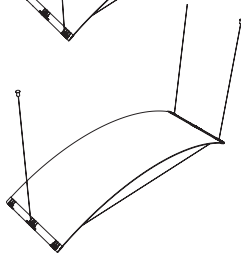
Installation examples are based on using Kit A (1 panel only)

To Create: Single Canopies Suspended by Cables



One canopy with two cables on each side, you need:

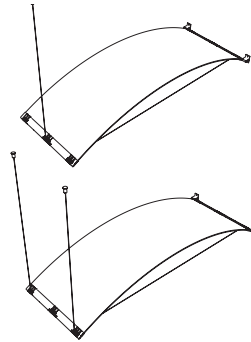
- One Kit A Main Kit
- Two Kit B or C Hanging Kits (depending on desired hanging length)



One canopy with two cables on one side and one cable centred on the other side, you need:

- One Kit A Main Kit
- Two Kit B or C Hanging Kits (depending on desired hanging length)

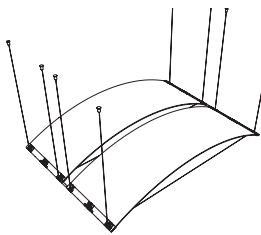
To Create: Single Canopy Suspended by Cable and Wall Mounts



You need:

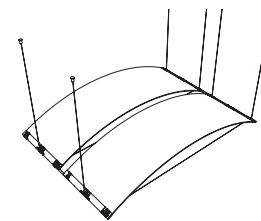
- One Kit A Main Kit
- One Kit B or C Hanging Kit (depending on desired hanging length — one or two cables on one side and wall mounts on the other side)
- Two Kit G Wall End Attachment Kits

To Create: Linked Canopies Suspended from Above



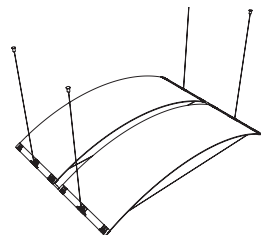
Two canopies linked and suspended with two cables on each side, you need:

- Two Kit A Main Kits
- Four Kit B or C Hanging Kits (depending on desired hanging length)
- One or two Kit E Linking Kits (Both sides do not have to be linked)



Two canopies linked and suspended with two cables on one side and four cables on the other side, you need:

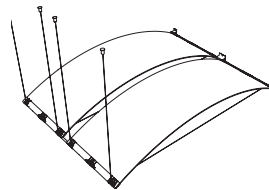
- Two Kit A Main Kits
- Three Kit B or C Hanging Kits (depending on desired hanging length)
- One or two Kit E Linking Kits (Both sides do not have to be linked)



Two canopies linked and suspended with one cable on each side, you need:

- Two Kit A Main Kits
- Two Kit B or C Hanging Kits (depending on desired hanging length)
- Two Kit E Linking Kits (Both sides must be linked)

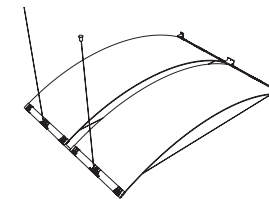
To Create: Two Linked Canopies Suspended by Two Cables per Side per Canopy and Wall Mounted on the Other Side



You need:

- Two Kit A Main Kits
- Two Kit B or C Hanging Kits (depending on desired hanging length)
- One Kit F Wall Attachment Kit
- Two Kit G Wall End Attachment Kits

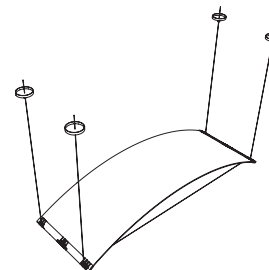
To Create: Two Linked Canopies Each Suspended by One Cable per Side and Wall Mounts on the Other Side



You need:

- Two Kit A Main Kits
- One Kit B or C Hanging Kit (depending on desired hanging length)
- One Kit E Linking Kit
- One Kit F Wall Attachment Kit
- Two Kit G Wall End Attachment Kits

To Create: Single Canopies Suspended Under an Existing Ceiling



FOR EACH KIT B OR C THAT IS SPECIFIED, INCLUDE ONE KIT D TO PROVIDE A COVER FOR THE HOLE CREATED IN THE EXISTING CEILING.

Example: One Canopy with two cables on each side, you need:

- One Kit A Main Kit
- Two Kit B or C Hanging Kits (depending on desired hanging length)
- Two Kit D Escutcheon Kits

NOTE: Please do not create vertically stacked configurations as vertical stacking may adversely affect fire performance.

Key Selection Attributes



- ¥ Canopies can be used to define spaces, accentuate an area, provide focus, create ceiling sculptures
- ¥ You can mix & match sizes, shapes, textures, finishes
- ¥ Durable
- ¥ Washable
- ¥ Scrubbable (non-abrasive cloth)
- ¥ Impact-Resistant
- ¥ Strong Edges
- ¥ Standard components allow you to create custom configurations

- ¥ Lighting can enhance the impact of canopies
- ¥ Use individually or in groupings, convex or concave, radius of 60... or 90...
- ¥ Suspended from the building structure or wall with a simple cable system or wall attachment
- ¥ Installation is fast and simple — no special tools are required
- ¥ Easy to order kits provide all the necessary accessories
- ¥ Do not stack canopies vertically in design configurations

Typical Applications

- High visibility and focus areas, including:
- ¥ Hospitality & retail
 - ¥ Offices
 - ¥ Reception areas, atriums
 - ¥ Open plenum areas
 - ¥ Transportation, airports
 - ¥ Exhibitions

Visual Selection

DIMENSIONS

Square Edge	1525 x 610 x 6mm
	1830 x 610 x 6mm

Physical Data

Material

- ¥ Channelled Polycarbonate

Surface Finish

Smooth

Weight; Pieces/Carton

Kit A

Material	1525 x 610	1830 x 610
	1 piece	1 piece
Channelled Polycarbonate	2.6kgs	2.9kgs

Kit B BP7004A —0.15kg

Kit E BP7007 —0.10kg

Kit C BP7005A —0.20kg

Kit F BP7008 —0.20kg

Kit D BP7006 —0.05kg

Kit G BP7009 —0.10kg

Weight of carton —2.5 kgs

Suspension System

Canopy-specific accessories must be ordered based on your design plan. See inside for details.

Fire performance

Euroclass : B, s1-d2

All sizes in millimetres

Colour Selection (See colour card for specific selections)

CHANNELLED INTELLECT

CHANNELLED VISION

CHANNELLED MIDNIGHT

CHANNELLED CARIBBEAN

CHANNELLED SUNSET

CHANNELLED MIST

Design & Installation Considerations

Infusions panels should always be installed in accordance with all applicable building codes and regulations.

Please note that Infusions™ panels must not be installed in vertically stacked configurations as these have not been tested and covered by WFRC assessment.

Do not cut holes in or drill through Infusions panels. Doing so may cause the panel to bend in an irregular fashion.

Infusions panels are not approved for exterior application.

Plastic panels can be damaged by exposure to high temperatures. Panel temperature should not be permitted to exceed 38...C after the tensioning cables have been installed. Follow these guidelines for minimum distance from standard light sources:

LAMP TYPE	WATTAGE	MINIMUM DISTANCE
Halogen FL XL PAR 30	60	370mm
Incandescent Bulb	120	380mm
Quartz Halogen Work Light	500	600mm

Always install in accordance with the installation instructions

Advisory note

All photographic and design elements supplied in this brochure do not necessarily reflect any recommendation by any of the companies named in this brochure as to the proper use or recommended methods of installation of suspended ceilings and are supplied only as informative material.

For technical reasons in printing, differences may appear between colours printed in this brochure and the actual product. The choice of colours should always be made from a sample of the product.

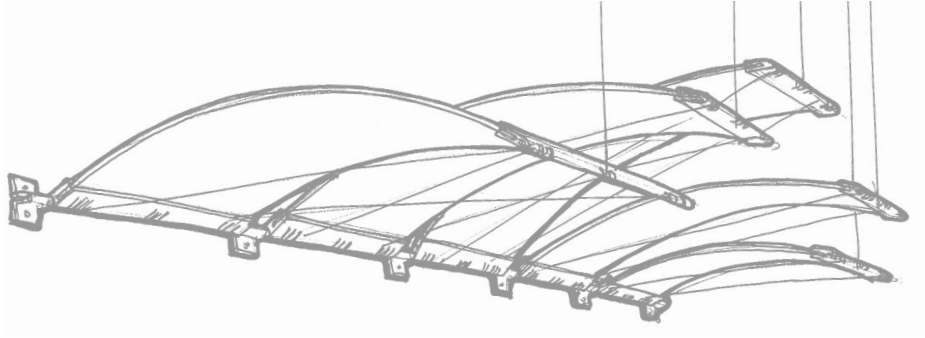
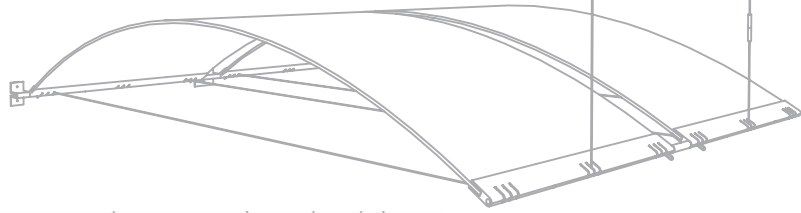
All statements and technical information contained in this brochure, or any publication of the companies named in this brochure, relating to Armstrong ceilings are based on results obtained under laboratory test conditions. It is the responsibility of the user to verify with the seller of the products in writing that such statements and information are appropriate to the specific use intended.

Sales of the products and liability of the selling companies are in accordance with the terms and conditions of sale of the selling company.

All product specifications are subject to modifications without prior notice.

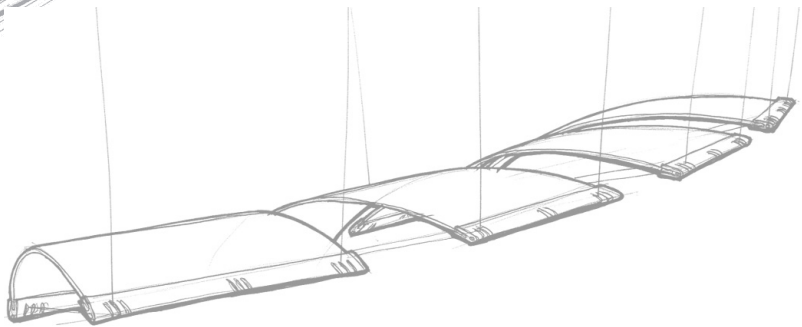
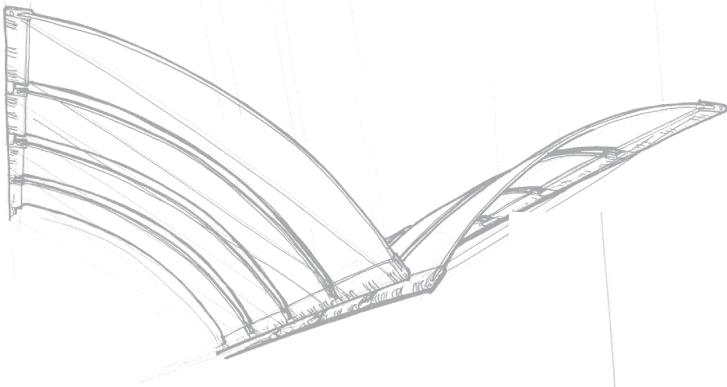
CEILING SYSTEMS

[Between us, ideas become reality.]



INFUSIONS™ CANOPY

Data sheet



Acoustic performance meets High Design



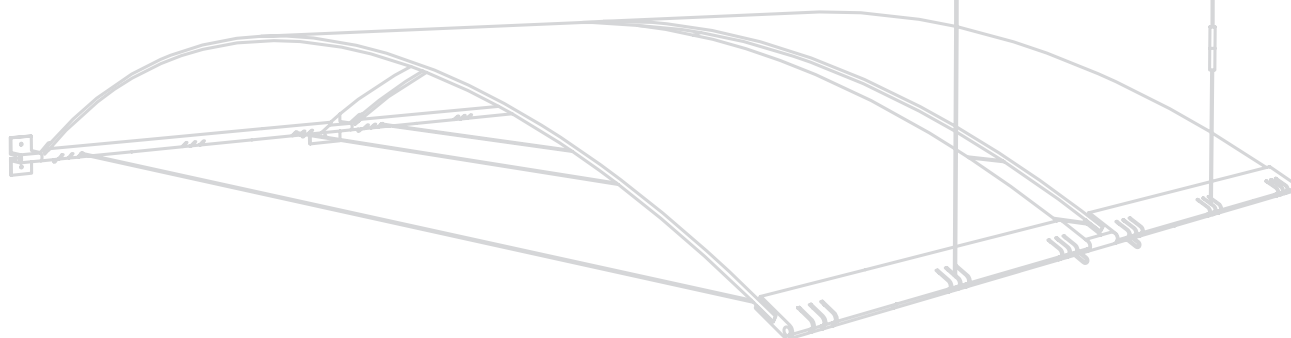
INFUSIONS™ CANOPY

Concave or Convex Configurations*



COLOUR	ITEM No.	SIZE	PIECES	SUBSTRATE
CHANNELLED INTELLECT	BP69262	1525x610x6	2	Channelled Polycarbonate
	BP69261	1525x610x6	1	Channelled Polycarbonate
	BP69272	1830x610x6	2	Channelled Polycarbonate
	BP69271	1830x610x6	1	Channelled Polycarbonate
CHANNELLED VISION	BP69282	1525x610x6	2	Channelled Polycarbonate
	BP69281	1525x610x6	1	Channelled Polycarbonate
	BP69292	1830x610x6	2	Channelled Polycarbonate
	BP69291	1830x610x6	1	Channelled Polycarbonate
CHANNELLED MIDNIGHT	BP69342	1525x610x6	2	Channelled Polycarbonate
	BP69341	1525x610x6	1	Channelled Polycarbonate
	BP69352	1830x610x6	2	Channelled Polycarbonate
	BP69351	1830x610x6	1	Channelled Polycarbonate
CHANNELLED CARIBBEAN	BP69362	1525x610x6	2	Channelled Polycarbonate
	BP69361	1525x610x6	1	Channelled Polycarbonate
	BP69372	1830x610x6	2	Channelled Polycarbonate
	BP69371	1830x610x6	1	Channelled Polycarbonate
CHANNELLED SUNSET	BP69382	1525x610x6	2	Channelled Polycarbonate
	BP69381	1525x610x6	1	Channelled Polycarbonate
	BP69392	1830x610x6	2	Channelled Polycarbonate
	BP69391	1830x610x6	1	Channelled Polycarbonate
CHANNELLED MIST	BP69402	1525x610x6	2	Channelled Polycarbonate
	BP69401	1525x610x6	1	Channelled Polycarbonate
	BP69412	1830x610x6	2	Channelled Polycarbonate
	BP69411	1830x610x6	1	Channelled Polycarbonate

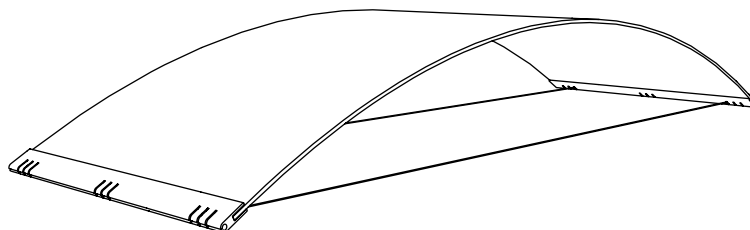
All sizes in millimetres



Panel Kits

KIT A –Main Kit

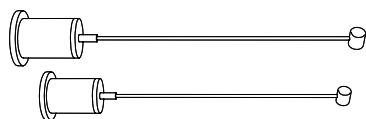
Kit Contents:
 Flat Infusions Panel
 Aluminum Extrusions (2/panel)
 – Cables to form arcs (60... or 90...)
 – Mounting Tape



2pc = 2 canopies
 1pc = 1 canopy

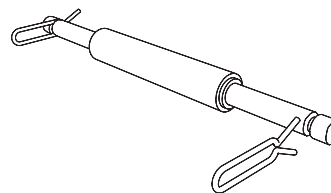
ITEM NUMBER	KIT CONTENTS
BP7004A	KIT B –Standard 2.4m Hanging Kit

- (2) Gripper Structure Anchors
- (2) Gripper Adjusters
- (2) 2.4m Suspension Cables



ITEM NUMBER	KIT CONTENTS
BP7007	KIT E –Linking Kit

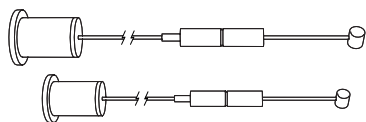
- Links 2 canopies, side-by-side.
- (2) Locking Clips
- (1) 150mm Linking Rod
- (1) 75mm Spacer



ITEM NUMBER	KIT CONTENTS
BP7005A	KIT C –Extended Hanging Kit

Allows for extended drops from deck and bottom end adjustment of height at panel.

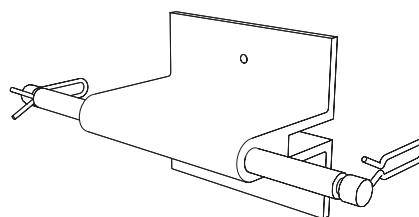
- (2) Gripper Structure Anchors
- (2) Gripper Anchor Caps
- (2) Upper Cables (4.8m)
- (2) Gripper Bottom End Assemblies
- (2) Bottom End Cable Adjusters



ITEM NUMBER	KIT CONTENTS
BP7008	KIT F –Wall Attachment Kit

Anchors canopies side-by-side to a wall.

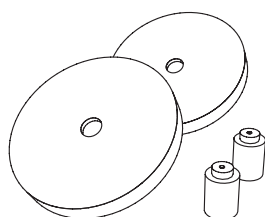
- (2) Locking Clips
- (2) 2-60mm Linking Rods
- (1) 75mm Wall Bracket



ITEM NUMBER	KIT CONTENTS
BP7006	KIT D –Escutcheon Kit

Used when hanging canopy below an existing ceiling.

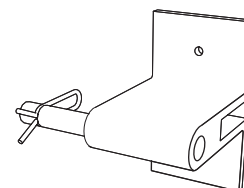
- (2) Collars with Set Screws
- (2) 50mm Escutcheons



ITEM NUMBER	KIT CONTENTS
BP7009	KIT G –Wall End Attachment Kit

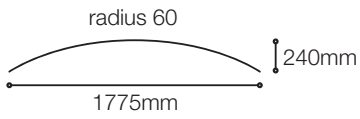
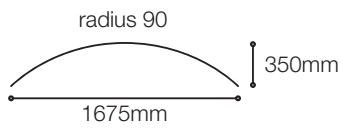
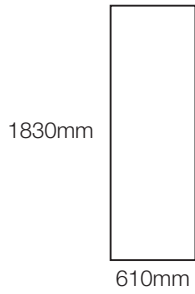
Used at ends when linking single or multiple canopies.

- (1) Locking Clip
- (1) 60mm Linking Rod
- (1) 38mm Wall Bracket



Dimensions

Size 1



Size 2

