# **INFUSIONS®**

## **Accent Canopies**



## **VISUAL SELECTION**

Item No. ◆	Dimensions (Inches)	Colors	Pcs./Ctn.	
INFUSIONS® Accent Canopies – 48" x 120" Panel Kits				
54101	48 x 120 x 5/8"	See page 54 for color options	1	
54102	48 x 120 x 5/8"	See page 54 for color options	2	
Kit: Flat Infusions par	el (1 or 2) with nominal 48" Aluminun	n Extrusions (2 per panel) attached; cables to	form arcs (30° or 50°)	

INFUSIONS Accent Canopies - 24" x 60" and 24" x 72" Panel Kits

54051	24 x 60 x 1/4"	See page 54 for color options	1
54052	24 x 60 x 1/4"	See page 54 for color options	2
54061	24 x 72 x 1/4"	See page 54 for color options	1
54062	24 x 72 x 1/4"	See page 54 for color options	2

Kit: Flat Infusions panel (1 or 2) with nominal 24" Aluminum Extrusions (2 per panel) attached; cables to form arcs (60° or 90°)

Playful Infusions® accent canopies come in a variety of translucent textures and finishes to create custom looks with standard kits.

## KEY SELECTION ATTRIBUTES

- · Mix and match sizes and shapes to define spaces
- · Standard components allow you to create custom configurations
- · Strong, impact-resistant edges
- Installation is fast and simple no special tools required

## 24" X 60", 24" X 72" COLORS (partial list)

For all colors see pg. 70

Due to printing limitations, shade may vary from actual product.

### **Patterns**









Honey Spun Copper Canvas (THC)

(TLG)

Natural Linen (TNL)†

Crystalline Silverado (TSV)

Crystalline Sky (TSY)





(TWC)

Red Arbor Orange Arbor



Inspiration

Solids



(TCF)







Ice (TNC) † Color may vary panel to panel

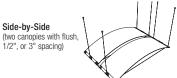
Sheer Saffron Energy Iris (TSI)

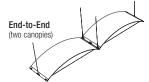
\* Also availbale in 48" x 120" canopies

◆ When specifying or ordering, include the appropriate 3-letter suffix (e.g. 54051 C H T)

Hundreds of Ways to Suspend and Link Infusions Accent Canopies from Ceilings and Walls

8', 16', 30' hanging kits; dual canopy kits









## PHYSICAL DATA

## Material

Polycarbonate

Surface Finish - Smooth

### Fire Performance

Infusions® accent canopies have been tested according to NFPA 286 and are equivalent to Class A Interior Finish as defined by the International Building Code

Designers and Installers are advised to consult a fire protection engineer, NFPA 13, and local codes for guidance where automatic fire detection and suppression systems are present. Contact TechLine at 1 877 276-7876 for specific US and Canadian fire performance data.

### **Design Considerations**

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

Infusions panels are not approved for exterior application.

### **Installation Considerations**

Do not allow the edges of the shapes to get wet or be exposed to moisture. Infusions® accent canopies can be damaged by exposure to high temperatures. The temperature of the shapes should not be permitted to exceed  $100^{\circ}F$ .

Follow the guidelines below for minimum distance from standard light sources.

LAMP TYPE	LABEL WATTAGE	MINIMUM DISTANCE
Halogen FL XL PAR 30	60	14"
Incandescent Bulb	120	15"
Quartz Halogen Work Light	500	23"

Additional light transmission information is available at armstrongceilings.com/infusions

Use the assembled canopy weights provided in this table to select mounting hardware that will meet this requirement

MATERIAL	24" x 60"	24" x 72"	48" x 120"
Solid Polycarbonate	21 lbs	25 lbs	N/A

## Seismic Restraint

Refer to ASCE 7-10, Section 13.5 Architectural Components, for seismic requirements. Section 13.5, item 2 refers to 13.2.3 Consequential Damage.

## Suspension System

Canopy-specific hardware must be ordered based on your design plan. For details and some design guidelines, contact TechLine or visit armstrongceilings.com/infusions.

Warranty Details at armstrongceilings.com

weight; Pieces/Cart	on					
PANEL MATERIAL	24" x 60" 2 pcs/ctn		24" x 72" 2 pcs/ctn		48" x 120" 2 pcs/ctn	48" x 120" 1 pc/ctn
Solid Polycarbonate	42 lbs	21 lbs	50 lbs	25 lbs	N/A	N/A
ACCESSORY KITS						
7004 - 0.3 lbs	7006 - 0.1	lbs	7008 - 0.4	lbs	7010 - 0.7 lb	S
7005 - 0.5 lbs	7007 - 0.2	lbs	7009 - 0.2	lbs		
All other accessory ki	its weigh less	than 1 lb	each.			

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