



Description:

Duro-Light™ EcoSky3, by Wasco®, is a revolutionary new, glare-free unit skylight that bathes the space in natural diffused light.

By incorporating a 10mm Lumira™ Aerogel panel with Acrylite® Satin Sky you get all the benefits of natural diffused light with an r-value. The Satin Sky glazing is a powerful sun reflector which greatly reduces solar heat gain, making it ideal for both hot and cold climates. EcoSky3 with Satin Sky can be ordered without Lumira™ which is perfect for warmer climates.

EcoSky3 is NFRC tested and certified and meets IECC 2009 and 2012 in all climate zones.

Image courtesy of Wasco



- 100% haze – great light diffusion.
- Utilizes an impact modified white acrylic outer dome with infrared blockers

- 10 mm Lumira™ Aerogel filled Polycarbonate inner laylite (E3CS and E3CA models)

Curb-Mount Dome (ECS & E3CS)

ECS – Acrylite® Satin Sky over clear impact modified acrylic.

E3CS – Acrylite® Satin Sky over 10 mm Lumira™ Aerogel filled panel.

	ECS	E3CS
U-Factor (BTU/HR-FT2-°F)	.64	.25
Solar Heat Gain Coefficient	.47	.34
Visible Light Transmission	60%	43%

Deck-Mount Dome (ECA & E3CA)

ECA9 or 12 – Acrylite® Satin Sky over clear impact modified acrylic.

E3CA9 or 12 – Acrylite® Satin Sky over 10 mm Lumira™ Aerogel filled panel.

	ECS	E3CS
U-Factor (BTU/HR-FT2-°F)	.82	.45
Solar Heat Gain Coefficient	.47	.34
Visible Light Transmission	62%	43%

Unit Skylight Options

Pyramid Dome [P]	<ul style="list-style-type: none"> Available in curb-mount and deck-mount.
Lumira™ Aerogel	<ul style="list-style-type: none"> Available in curb-mount and deck-mount.
Sentinel Fall Protection	<ul style="list-style-type: none"> Refer to separate product data sheet for Sentinel Fall Protection.

Models ECS and EC3S Curb-Mount EcoSky: Standard Sizes and Available Options

Model #	O.D. of Curb	Pyramid Dome	Lumira™ Aerogel
E[3]CS[P]-2828	25 ¼" x 25 ¼"	✓	✓
E[3]CS[P]-2836	25 ¼" x 33 ¼"	✓	✓
E[3]CS[P]-2852	25 ¼" x 49 ¼"	✓	✓
E[3]CS[P]-3636	33 ¼" x 33 ¼"	✓	✓
E[3]CS[P]-3652	33 ¼" x 49 ¼"	✓	✓
E[3]CS[P]-3676	33 ¼" x 72 ½"	✓	✓
E[3]CS[P]-4242	40" x 40"	✓	✓
E[3]CS[P]-4280	40" x 78"	✓	✓
E[3]CS[P]-5252	49 ¼" x 49 ¼"	✓	✓
E[3]CS[P]-5276	49 ¼" x 72 ½"	✓	✓
E[3]CS[P]-5296	49 ¼" x 92 ½"	✓	✓
E[3]CS[P]-6060	58" x 58"	✓	✓
E[3]CS[P]-6076	56 ½" x 72 ½"	✓	✓
E[3]CS[P]-6096	56 ½" x 92 ½"	✓	✓
E[3]CS[P]-6476	60 ½" x 72 ½"	✓	✓
E[3]CS[P]-6496	60 ½" x 92 ½"	✓	✓

Models ECA and E3CA Deck-Mount EcoSky: Standard Sizes and Available Options

Model #	Rough Opening	Pyramid Dome	Lumira™ Aerogel	Available Heights
E[3]CA[P][9][12]-2828	22 ¼" x 22 ¼"	✓	✓	9" or 12"
E[3]CA[P][9][12]-2836	22 ¼" x 30 ¼"	✓	✓	9" or 12"
E[3]CA[P][9][12]-2852	22 ¼" x 46 ¼"	✓	✓	9" or 12"
E[3]CA[P][9][12]-3636	30 ¼" x 30 ¼"	✓	✓	9" or 12"
E[3]CA[P][9][12]-3652	30 ¼" x 46 ¼"	✓	✓	9" or 12"
E[3]CA[P][9][12]-3676	30 ¼" x 69 ½"	✓	✓	9" or 12"
E[3]CA[P][9][12]-4242	37" x 37"	✓	✓	9" or 12"
E[3]CA[P][9][12]-4280	37" x 75"	✓	✓	9" or 12"
E[3]CA[P][9][12]-5252	46 ¼" x 46 ¼"	✓	✓	9" or 12"
E[3]CA[P][9][12]-5276	46 ¼" x 69 ½"	✓	✓	9" or 12"
E[3]CA[P][9][12]-5296	46 ¼" x 89 ½"	✓	✓	9" or 12"
E[3]CA[P][9][12]-6060	55" x 55"	✓	✓	9" or 12"
E[3]CA[P][9][12]-6076	53 ½" x 69 ½"	✓	✓	9" or 12"
E[3]CA[P][9][12]-6096	53 ½" x 89 ½"	✓	✓	9" or 12"
E[3]CA[P][9][12]-6476	57 ½" x 69 ½"	✓	✓	9" or 12"
E[3]CA[P][9][12]-6496	57 ½" x 89 ½"	✓	✓	9" or 12"