



# Eclipse™ ClimaPlus™



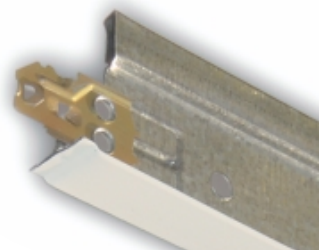
ECLIPSE panel texture



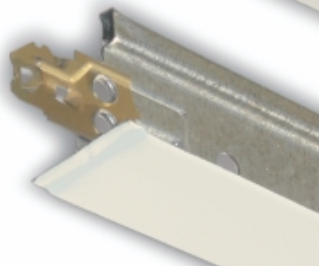
- Advantages**
- High NRC values achieved through patented technology
  - High stain resistance
  - Humidity resistant to maximum 95% R.H. at 40° (104°F).
  - Non-perforated for a cleaner, lighter appearance.
  - Lightweight and easy to cut.
  - USG's grid and acoustical panel systems are covered by a Lifetime Warranty #.

- Applications**
- Offices and conference rooms
  - Boardrooms
  - Hospitals
  - Cinemas
  - Education
  - Showrooms
  - Restaurants
  - Hotels

- Grid Options**
- DOWN Certricitree 15mm



- DOWN DX 24mm












ECLIPSE™ Panels with CLIMAPLUS™ Performance

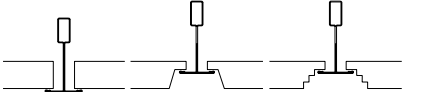
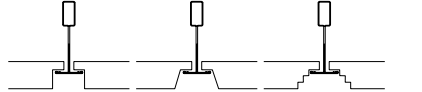
# Eclipse™ ClimaPlus™

Acoustical Ceilings

E/6-05



	Edge Detail	Panel Size	Class	Item No.	NRC <sup>1</sup> Range	CAC <sup>1</sup> Range	Grid Options	Recycled Content	
ECLIPSE™ CLIMAPLUS™ Panels	 (SO)	600 x 600 x 19mm	A	ME76575	.65 - .75	35 - 39	A	78%	
		1200 x 600 x 19mm	A	ME78575	.65 - .75	35 - 39	A	78%	
	 (SLT)	600 x 600 x 19mm	A	ME76775	.65 - .75	35 - 39	B	78%	
		1200 x 600 x 19mm	A	ME78775	.65 - .75	35 - 39	B	78%	
	 (FL)	600 x 600 x 19mm	A	ME76975	.65 - .75	35 - 39	D	78%	
		1200 x 600 x 19mm	A	ME78975	.65 - .75	35 - 39	D	78%	
Face Cuts ECLIPSE™ CLIMAPLUS™ Illusion Two/24 Panels <sup>4</sup>	 (SLT)	1200 x 600 x 19mm	A	ME78785	.65 - .75	35 - 39	B	78%	
	 (ILT)	1200 x 600 x 19mm	A	ME78085	.65 - .75	35 - 39	E	78%	
ECLIPSE™ CLIMAPLUS™ Pedestal I Panels	 (PE/SLT)	600 x 600 x 19mm	A	ME72715	.65 - .75	35 - 39	C	78%	
	 (PE/ILT)	600 x 600 x 19mm	A	ME72015	.65 - .75	35 - 39	F	78%	
ECLIPSE™ CLIMAPLUS™ Pedestal IV Panels	 (PE/SLT)	600 x 600 x 19mm	A	ME72716	.65 - .75	35 - 39	C	78%	
	 (PE/ILT)	600 x 600 x 19mm	A	ME72215	.65 - .75	35 - 39	F	78%	

	A	B	C	D	E	F
	DONN DX			DONN CENTRICITEE		
Grid Options						

#### Technical Data

**Weight:**  
5.0 kg/m<sup>2</sup>

**Conditions:**  
Maximum 40°C, 95% RH.

**Backloading:**  
None.

**Fire Performance:**

Index	Ignitability	Spread of Flame	Heat Evolved	Smoke Developed
AS1530 3 <sup>2</sup>	0	0	0	3
ASTM E84	-	25	-	25

**Recommended Suspension:**  
Donn® Centricitee or Donn® DX

**Light Reflectance (ASTM C523):**  
LR - 1 (Actual .84)

**Thermal Resistance (ASTM C177 - 82):**  
R 0.46m<sup>2</sup>°C/W

#### Footnotes

- Acoustic Test Standards:**  
NRC to ASTM C423  
CAC to ASTM E1414
- Test Report:** APL96007 - full copy available on request.
- Imperial panel:** sizes available. Contact your USG Ceiling Systems Specialist.
- SLT** has 24mm routing. **ILT** has 15mm routing.

Colours: White.

#### Safety First!

Follow good safety and industrial hygiene practices during handling and installing of all products and systems. Take necessary precautions and wear the appropriate personal protective equipment as needed. Read material safety data sheets and related literature on products before specification and/or installation.

#### Distributor:



\*Warranty covers USG acoustical ceiling panel and USG DONN® Brand grid systems against defects in material or manufacturing workmanship for the useful life of the ceiling system, up to a maximum of 30 years. See your regional USG Ceiling Systems Specialist for full warranty details.

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