PRIVATE SHOWROOM CASE



SHOWCASES
ITALIAN STYLE

OVERVIEW



Figure 1 – Private Showroom Case CR.010

Name:

PRIVATE SHOWROOM CASE

Part Number:

CR.010

Description:

The Private Showroom Case was developed after our clients expressed a desire for a slim profile case, one that would both economize space, as well as highlight a smaller group of choice minerals. Our Private Showroom Case boasts a 180-point lighting grid, filtered fan system for dust prevention, a side-hinged glass door design, retractable wheel base system for easy moving, interchangeable interiors, and keyed security for the viewing area and storage cabinet. Durable, height-adjustable glass shelving optional.

DIMENSIONS

OVERALL DIMENSIONS	**Width**	25.6 inches
	Depth	19.8 inches
	Height	76.7 inches
	Weight	355 pounds

VIEWING AREA	**Width**	20.2 inches
	Depth	19 inches
	Height	30.1 inches

	LOWER STORAGE BAY	
STORAGE	**Width**	20.3 inches
	Depth	19.2 inches
	Height	30 inches

FINISHES

Exterior Finish

The Private Showroom Case is constructed with rigid aluminum framing and finished with factory coated standard glass.

- *Standard colors are Black & White*
- *Custom colors available upon request*
- *Wood exteriors and veneer matching available upon request*

Interior Finish

Constructed with a combination of wood and aluminum.

- *Standard colors are Black & White*
- *Custom colors available upon request*

ACCESSIBILITY & SECURITY

Viewing Panel/Door

Standard glass, side-hinged, single bay-door. Extends **24.5** inches from the front of the case when in the open position. Securable with a keyed locking system located at the front side of the door.

Storage

Accessible when the door is in the open position.

Wheel Base

All cases come equipped with a retractable wheel base system that is engaged when you need to position or move the case. We supply a special key used with a standard drill gun to raise and lower the wheel system.

LIGHT PANEL SYSTEM

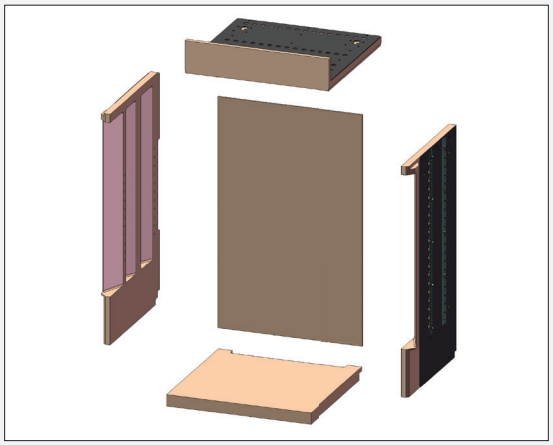

Figure 2- Interior

- *Each Private Showroom Case features 180 socket positions on the case interior; individual LED lights are sold separately*
- *The Private Showroom Case interior, 5 piece panel system is designed to provide the user with maximum flexibility for light placement*
- *Interchangeable, 5 piece interiors system is easily removable in the event that the user desires to change the interior color of the case viewing area or to access the electronic circuitry for maintenance*
- *LED lighting system is housed in the top and side panels (Back and bottom panel are passive)*
- *Top panel contains 60 LED light positions and is channeled to help obscure the LED lights from view*
- *Each side panel contains 60 LED light positions*
- *Side panel LED positions are equipped with a spring loaded retractable cover that hides the LED socket from view when not in use*
- *A power bar, located at the bottom back of the viewing area and hidden from view by the bottom panel, is used for connecting backlighting accessories, sold separately*
- *The interior light panel system is compatible with all FMI light fixture types that include additional color temperatures and focusable lights, sold separately*
- *Includes adjustatable glass shelf*

AIR HANDLING

Filtered Overpressure Fan System. Maintains consistent clean air filtering and positive case pressure to prevent the infiltration of dust particles.

Fan

- *DC axial fan*
- *2200 RPM*
- *Impeller made of nylon reinforced with fiberglass*
- *Maximum operating temperature: + 158 °F*
- *Adjustable fan speed controller*

Filter

- *Very high efficiency Clean Room Filtration*
- *MPPS: H14 EN1822 – 99.995% Efficiency*
- *Accessible from top of case*
- *Replacements sold separately*

ELECTRICAL INFORMATION

Power Supply

- *AC Input, 50/60Hz*
- *100-240VAC, 3.6A*
- *DC Output 24V*
- *Power cord: NEMA 5-15, C13 Connector, 18AWG/3Wire/SJT, 8ft.*

Controls

- *On/Off switch is located on the top side of the case along with switches for the OP fan, the side LED panels/top LED panel, and the power bar*