

## Island Technical Sheet.

## Mechanical.

Aluminum	<ul> <li>Heavy gauge proprietary aluminum extrusions.</li> <li>Alloy and Temper: 6063t5 Mill finish</li> <li>No recycled products</li> <li>Durable, high abrasion-resistant powder coating to meet AAMA (American Architects Manufacturers Association) standards</li> </ul>
Glass	<ul> <li>Laminated Acoustical Glass</li> <li>Acoustical, polished all sides, rectangular shape.</li> <li>Gasketed acoustical glass 12.5 mm thick with internal acoustical PVB film</li> </ul>
Gaskets	<ul> <li>High quality, UV stabilized TPE material offers excellent compression set resistance</li> <li>Superior weatherability and chemical resistance</li> <li>AAMA (American Architects Manufacturers Association) Rating</li> </ul>
Door	<ul> <li>Laminated acoustical glass total 12.5 mm thick with internal acoustical PVB film.</li> <li>Integrated perimeter aluminum door frame with pull inside and out.</li> <li>Left or right-handed interchangeable pivot door or sliding door</li> </ul>
Acoustical wall panels & ceiling	<ul> <li>Removable panels</li> <li>Acoustical fabric and insulation of various grades, finishes and colors</li> <li>Acoustic panels combine performance and a modern look and can be personalized to suit any space. They are the prime choice for architects and interior designers looking to add silence to their projects.</li> <li>Panels are built up of a 6lb. laminated fiberglass high performance acoustic core and are designed to perform in a vast range of applications making them the perfect choice.</li> <li>Class 1/A (ASTM E84 – UL723) fireproof material</li> <li>Contains up to 53% recycled material</li> </ul>
Carpet	<ul> <li>Removable</li> <li>These quality products provide a lifetime warrantee for colourfastness and stain resistance</li> <li>Medium grey 28-ounce pile weight commercial grade 100% polypropylene</li> <li>Green Label Plus® Certification - Ensures that customers are purchasing the very lowest VOC-emitting products on the market.</li> <li>Static Control Less Than 3.0 kV (AATCC 134)</li> <li>Flammability: Meets DOC FF-1-70 &amp; C.G.S.B. 4-GP-129</li> <li>Smoke Density: Less Than 450 (ASTM E-662)</li> <li>Smoke Flame Spread: Meets Can S102.2</li> <li>Colour Fastness: Meets C.G.S.B. 4-GP-129</li> </ul>



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## Electrical.

Interior power bar	<ul> <li>Voltage Compatibility: AC 100-240V</li> <li>Max. Power Rating: 1250W (125V/10A)</li> <li>AC Suppression Joule Rating: 1440 Joules</li> <li>USB Port Input: AC 100-240V, 50/60Hz</li> <li>USB Port Output: DC 5V, 2.4A each</li> <li>Universal Smart-Charging Hub: Turns a regular power outlet into a multi-port smart USB charging station with additional handy AC outlets. Every single USB port can intelligently identify your device and seeks to maximize its charging speed, each up to 2.4A – no need to decide between different port</li> <li>SAFETY ASSURANCE &amp; ENERGY-SAVING. grounded outlets are rated at 1440 joules and defend against electrical spikes. By connecting to the power bar, your laptop, printer, or other will be better protected again voltage functions, surges or spikes. Tested to be fully compliant with DoE Level VI t Efficiency</li> <li>Compliant with DoE Level VI Energy Efficiency: The U.S. Department of Energy (DoE) mandates more stringent energy efficiency levels for a greater number of external power supply types. Accordingly, to estimation, DoE Level VI will save consumers up to \$3.8 billion and cut emissions by nearly 47 million metric tons of carbon dioxide over 30 years, equivalent to the annual electricity use of 6.5 million homes.</li> </ul>
24/7 ventilation	<ul> <li>An ultra-quiet fan system designed for cooling cabinets that requires minimal noise.</li> <li>Dimensions: 17.5 x 6.1 x 1.3 in.   Total Airflow: 156 CFM   Total Noise: 21 dBA  </li> <li>Fans use a custom motor engineered to minimize noise during speed variations and are certified by CE and RoHS.</li> <li>Dual ball bearings rated at 67,000 hours.</li> <li>Features a CNC machined aluminum frame with a modern brushed black finish.</li> </ul>
Motion activated ceiling lights	<ul> <li>UL, DLC and ETL Certified- exceeds the rigorous demands of UL and DLC to guarantee safety and performance.</li> <li>50,000 HOURS LIFETIME – LED light fixture is made to maintain their high lumen output</li> <li>Size: 610mm x 610mm x 45mm</li> <li>Color: 4000 K</li> <li>Finish: White</li> <li>Material: Acrylic and Aluminum</li> <li>Shape: Square</li> <li>Thickness: 10 millimeters</li> <li>Voltage: 120 volts</li> <li>Wattage: 40 watts</li> </ul>