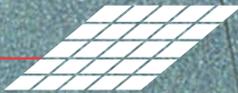




CAMINO

MODULAR SYSTEMS INC.



AIR PATH 180

AIR PATH 180

Camino Access Floor System

Camino Flex Modular Wiring System

Camino Underfloor Air System

- Improve air quality
- Improve comfort levels through personal control of air delivery
- Lower operating costs
- Reduce energy consumption
- Increase productivity - less downtime
- Faster move-in
- Improve workplace aesthetics
- Technology flexible now...and in the future



Flush mount access floor box accommodates power, voice and data

Camino cornerbolt access floor panel available in 24" x 24" or 600mm x 600mm size

Voice/Data cabling

Eliminate unsightly power poles

All-steel adjustable pedestal

Underfloor Air Diffuser with personal control damper

Initial Cost

- Significant savings on electrical, mechanical, architectural and IT costs.
- Reduce overall construction/FFE budget.
- First cost equivalent to conventional construction budgets.
- Cost comparison study customized to your project is available upon request.

Operating Costs

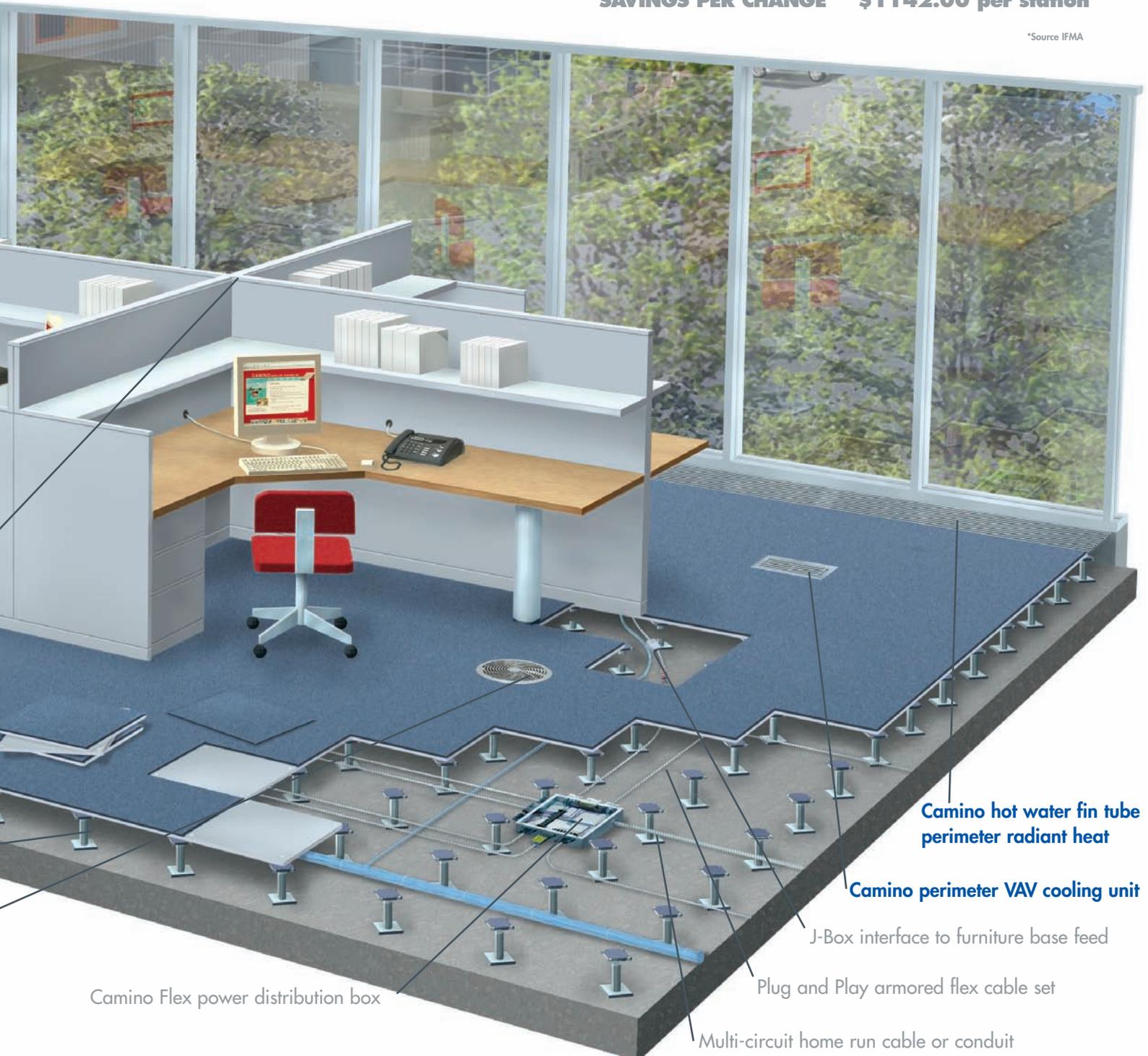
Churn Costs

Move, add, change **without** access flooring... \$1250.00*per station

Move, add, change **with** access flooring... \$ 108.00 per station

SAVINGS PER CHANGE \$1142.00 per station

*Source IFMA





Thermostat Control Option

- Conference/Meeting rooms
- Multi-Purpose Rooms
- Cafeterias
- Fitness Centers
- Private Office
- Classrooms
- Training Rooms

NEW Slider Control

Allows for easy operation. No tools needed.

Personal Control

- Each occupant has control over amount of air delivery.
- Improves comfort levels.
- Low pressure air delivery.
- Eliminates "too hot", "too cold" complaints.
- Eliminates costly service call adjustments.

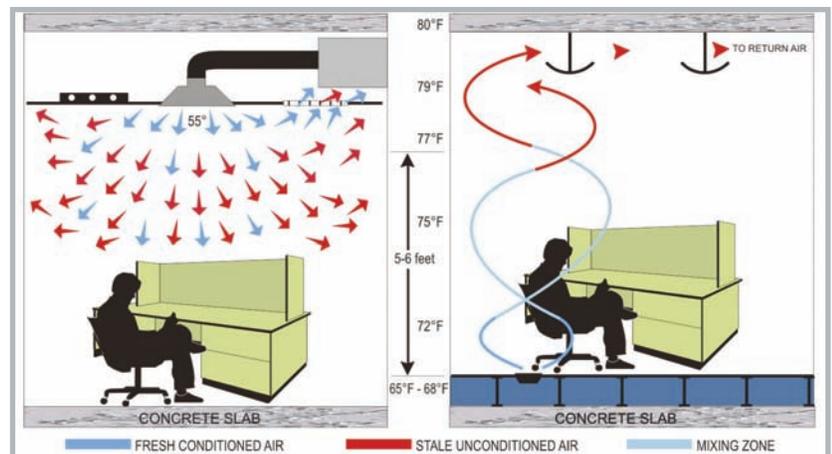


Air Quality

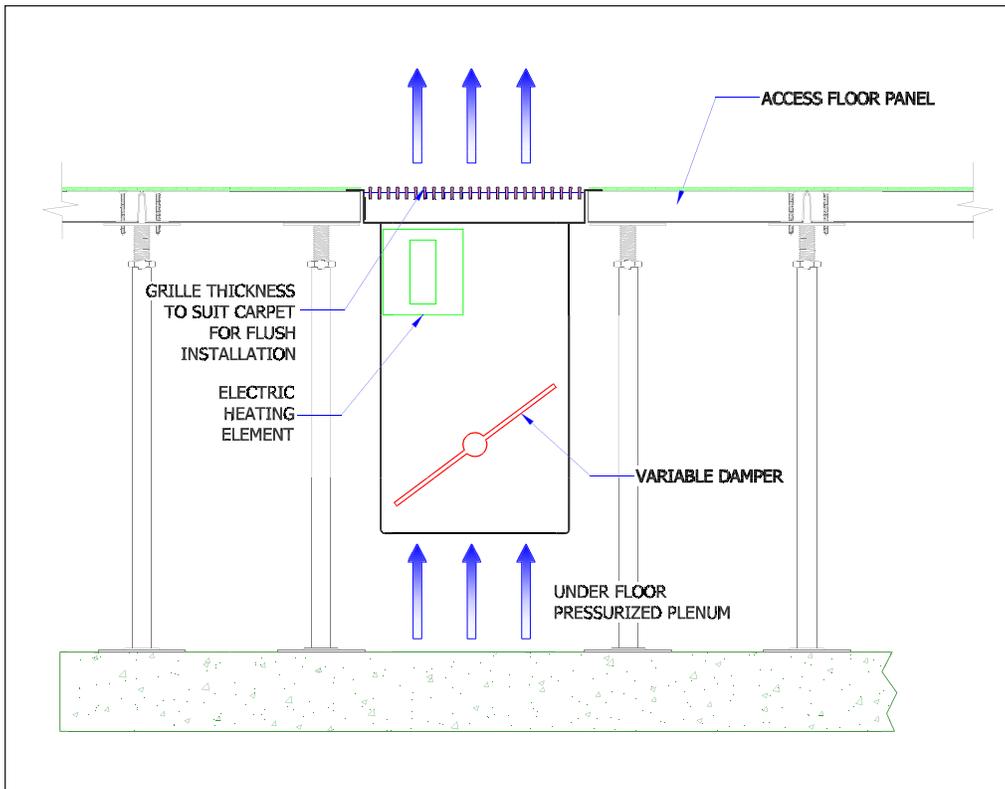
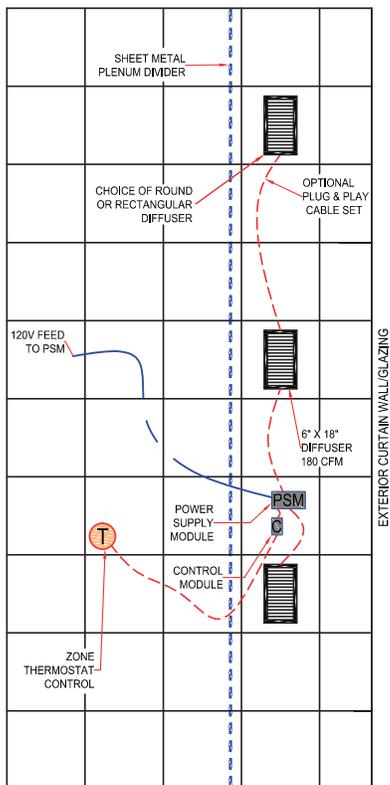
- AirPath 180 flushes space with fresh air.
- Reduces carbon dioxide build up and associated afternoon fatigue.
- Reduces airborne germs
 - less absenteeism
- More productive employees.

Overhead Air System

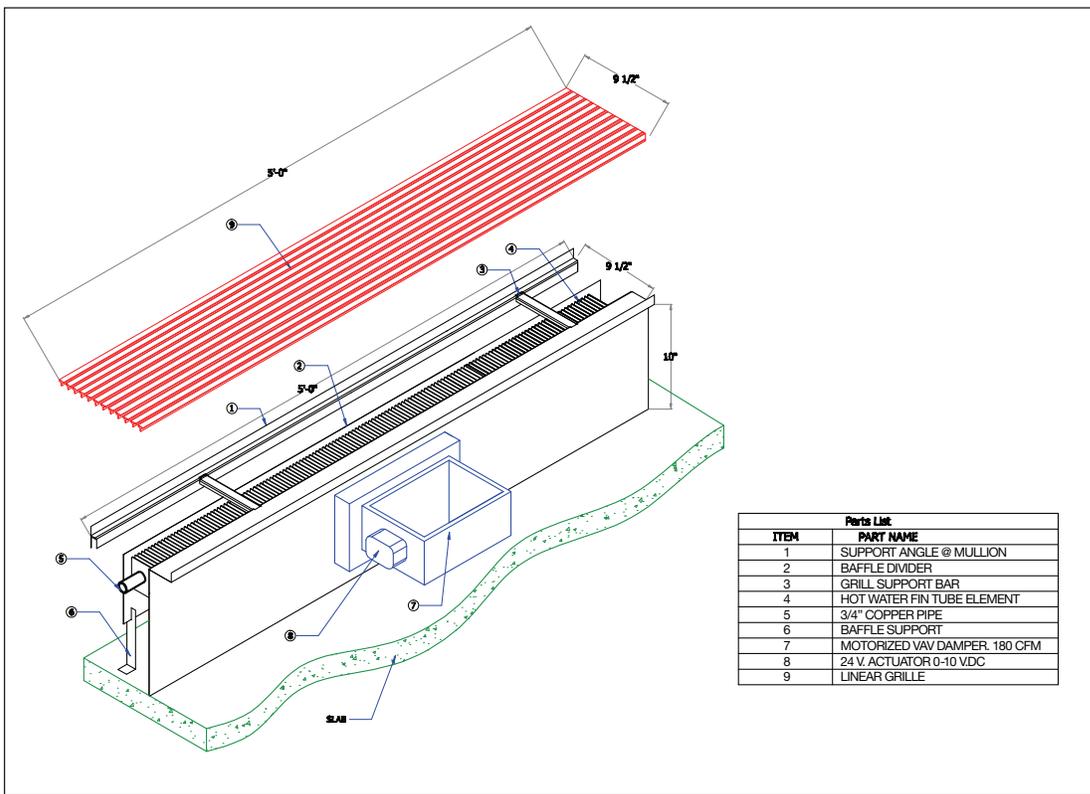
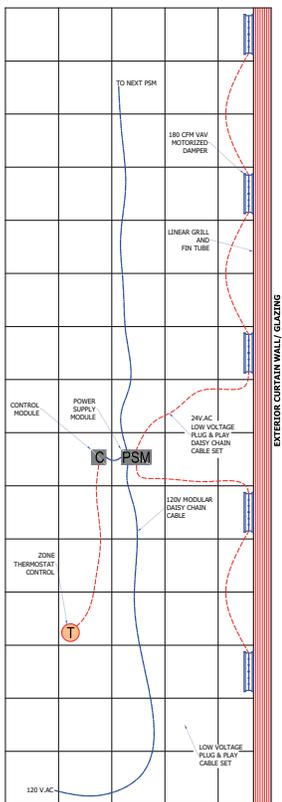
Underfloor Air System



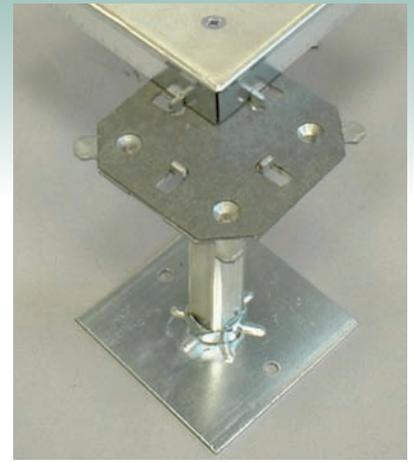
OPTION 1: Pressurized Perimeter Plenum Air Only



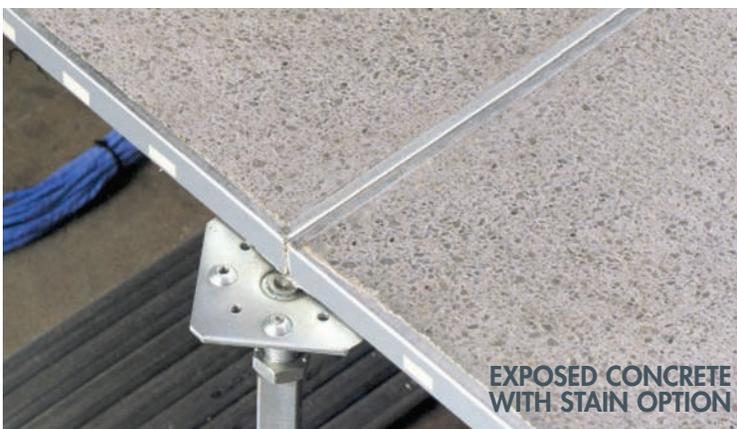
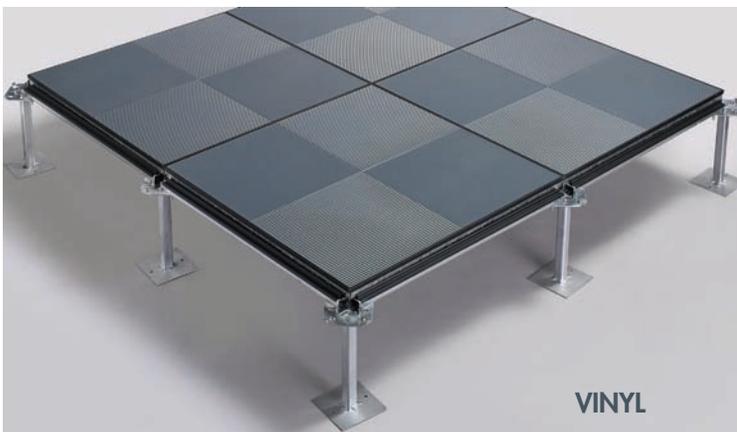
OPTION 2: Pressurized Perimeter Plenum with Integral Hot Water Fin Tube Heating



Access Floor Panel

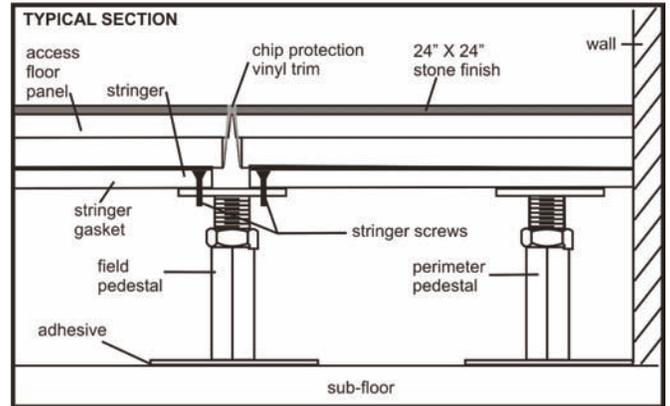


Designer Finishes



Hard Surface Finishes

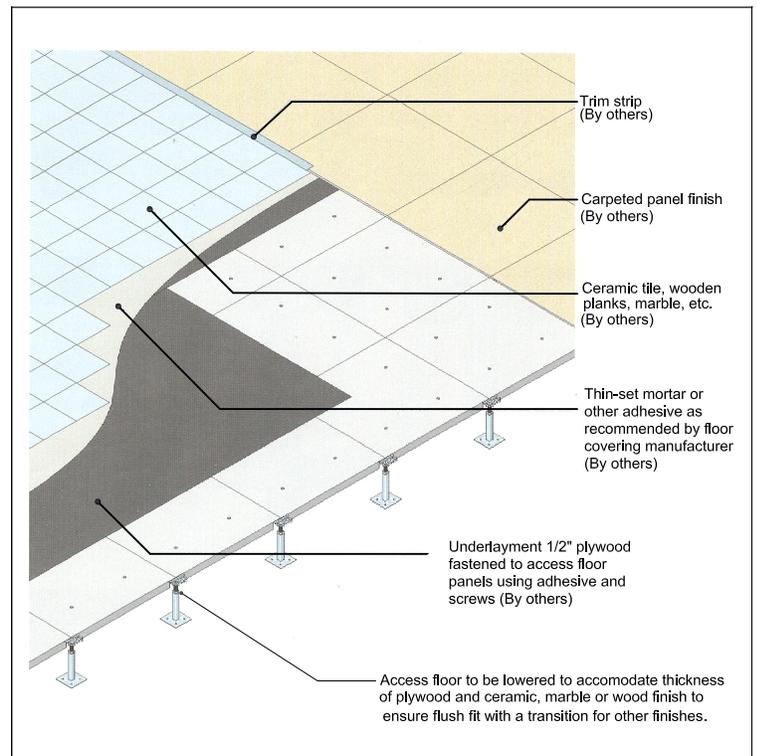
OPTION 1: Factory Applied Accessible Modular Grid



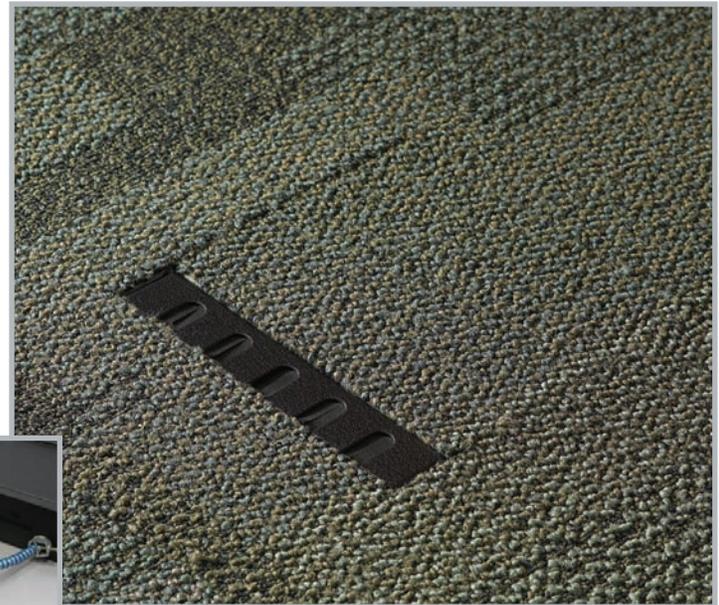
OPTION 2: Plywood Underlay and Field Applied Finish



Specialty Floor Finish Application



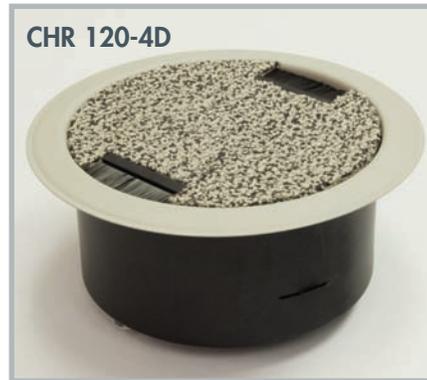
Camino Flex Plug and Play Modular Wiring



All boxes available in IG and dedicated power configurations



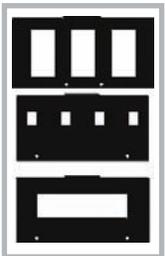
SDR 120-2D



CHR 120-4D



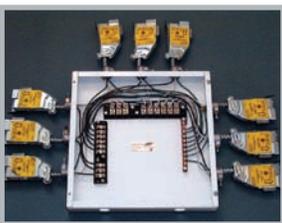
SDR 120-4D



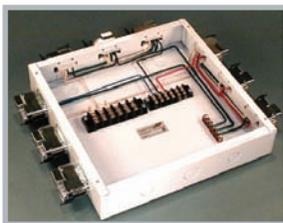
Voice/data plates accommodate various manufacturers' connectors.

Camino flex plug and play wiring systems are compatible with all types of furniture systems

POWER DISTRIBUTION BOXES



Low profile design fits in 2 1/2" FFH floor system. Available in 4, 6, 9, or 12 port configurations. Factory pre-wired to suit project circuiting requirement.



Standard design available in 4, 6, 9, and 12 port configurations. Power out ports are labeled to ensure organized electrical installation.

CABLE SETS



Plug and play cable sets available in 3 to 10 wire configurations and lengths of 10 ft, 15 ft, 20 ft, 25 ft, 35 ft, 50 ft and 75 ft.



J box provides transition from electrified furniture systems.

GROMMETS



Pre-Engineered and Design Build Services



OPTIONAL DESIGN-BUILD AND ENGINEERING SERVICES

In-house engineering and access to specialist consultant partners allow Camino to provide a turnkey AirPath 180 System that includes Electrical and Mechanical Engineering design services. A clear scope of work report ensures no overlap with Division 15 and 16 responsibilities. Concise drawings and specifications allow for tendering of related HVAC, electrical, mechanical and architectural components associated with an AirPath 180. Our pre-engineered solution eliminates any redundancies, reduces construction costs and speeds up the design process.

AirPath 180 Underfloor HVAC Design:

- Air Handler outline specifications.
- Perimeter zone heat/cool design.
- Manual control vs. temperature control.
- Supply and return duct work.
- Plenum divider zoning.
- Floor height considerations.
- Complete CAD drawings and specifications.

Modular Wiring Design:

- 120 volt underfloor power distributions system to service workstations, private office, meeting rooms, AV rooms, and specialty rooms.
- 3 wire to 8 wire plug and play modular wiring systems.
- Floor box/grommet/locations.
- Complete CAD drawings and power grid layout.
- IT home run and consolidation box layouts.

Architectural and Development Services:

- Recommendations and review of related architectural plans and details.
- Review and coordination of all related mechanical and electrical engineering details and specifications.
- Recommended curtain wall and glazing details for increased daylight and superior viewing.
- Developer marketing package and marketing suite to attract and secure potential tenants, including operating costs savings analysis and tenant productivity benefits.
- Developing a concise clear landlord and tenant understanding of base building inclusions vs. tenant work.



Camino **AIRPATH 180**

Underfloor Air Systems can contribute to the following LEED Certification Points.

The LEED rating system recognizes “green sustainable” buildings that incorporate design, construction and operational practices that combine healthy, high-quality and high-performance advantages with reduced environmental impacts.

Energy & Atmosphere (prerequisites required) HVAC System

| | | | | | |
|---|---|---|--|------------------------------------|-------------------------------------|
| <i>Credit 1.1</i> Optimize Energy 20% New / 10% Ex. | <i>Credit 1.2</i> Optimize Energy 30% New / 20% Ex. | <i>Credit 1.3</i> Optimize Energy 40% New / 30% Ex. | <i>Credit 3</i> Best Practice Commissioning | <i>Credit 4</i> No HCFC & Halon | <i>Credit 5</i> Measure & Verify |
|---|---|---|--|------------------------------------|-------------------------------------|

Materials & Resources (prerequisites required) Recycled Content

| | | | | | |
|---|---|--|--|--|---|
| <i>Credit 1.1</i> Building Reuse 75% | <i>Credit 1.2</i> Building Reuse 95% | <i>Credit 2.1</i> Construction Waste Management | <i>Credit 2.2</i> Construction Waste Management | <i>Credit 3.1</i> Construction Reuse 5% | <i>Credit 3.2</i> Construction Reuse 10% |
|---|---|--|--|--|---|

| | | | | | | |
|---|---|---|---|--|-----------------------------------|-------------------------------------|
| <i>Credit 4.1</i> 7.5 Recycled Content | <i>Credit 4.2</i> 15% Recycled Content | <i>Credit 5.1</i> Regional Materials 10% | <i>Credit 5.2</i> Regional Materials 20% | <i>Credit 6</i> Rapidly Renewable Materials | <i>Credit 7</i> Certified Wood | <i>Credit 8</i> Durable Building |
|---|---|---|---|--|-----------------------------------|-------------------------------------|

Indoor Environmental Quality (prerequisites required) Increased Ventilation Effectiveness & Low-Emitting Materials

| | | | | | | |
|--|--|--|---|--|--|--|
| <i>Credit 1</i> CO ² Monitor | <i>Credit 2</i> Ventilation Effectiveness | <i>Credit 3.1</i> Cleaning Plenum -During | <i>Credit 3.2</i> Cleaning Plenum -Final | <i>Credit 4.1</i> Low Emitting Adhesive | <i>Credit 4.2</i> Low Emitting Paints | <i>Credit 4.3</i> Low Emitting Carpet |
|--|--|--|---|--|--|--|

| | | | | | | |
|--|--|--|--|---|---|---|
| <i>Credit 4.4</i> Low Emitting Adhesive | <i>Credit 6.1</i> Controllability of Systems -Perimeter | <i>Credit 6.2</i> Controllability of Systems -Non Perimeter | <i>Credit 7.1</i> Thermal Comfort -Compliance | <i>Credit 7.2</i> Thermal Comfort -Monitor | <i>Credit 8.1</i> Daylight & Views 75% | <i>Credit 8.2</i> Daylight & Views 90% |
|--|--|--|--|---|---|---|

Innovative & Design Process

| | |
|---|---|
| <i>Credit 1.0</i> Innovation in Design | <i>Credit 2.0</i> LEED Accredited Professional |
|---|---|

Camino Modular Systems Inc. established in 1970 is an international supplier of access floor systems.

Corporate Office and Factory

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Fax: 416-675-2424 / 1-866-370-0226

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Tel: 847-561-3264
Fax: 866-370-0226

Dallas, TX
Tel: 972-788-2770
Fax: 972-866-9160

Vancouver, BC
Tel: 604-267-2400
Fax: 604-267-2402

Calgary, AB
Tel: 403-640-2407
Fax: 403-640-2422

Montreal, QC
Tel: 450-621-2450
Fax: 450-621-2402

www.camino-access-floors.com

Camino access floors have been installed for many of the worlds leading companies, including:

Accenture
A.C. Nielson
Air Canada
Allstate Insurance
Amdahl
American Express
AT&T
Bank of Moscow
Bank of Montreal
Bank of Nova Scotia
Banko Sandander
Bell Telephone
BMW
CBS
Charles Schwabb
Chase Manhattan Bank
Chrysler
CIBC
Citicorp Bank
Coca Cola Ltd.
Credit Suisse
Dai Ichi Bank
Deacon Barclays Bank
Department of Defense
Discovery Museum
Dow Chemical
Encana

Exxon
Federal Reserve Bank
Ford Motor Company
FUJI
General Motors
Hewlett Packard
Honda
HSBC
Hydro Quebec
IBM
IRS
Kenya International Airport
Labatt's Brewery
Loblaws Head Office
Loyola University
MacMillan Bloedel
Mayo Clinic
McDonnell Douglas
MCI
Microsoft
Ministry of Finance
Ministry of Transportation
Molson's Brewery
Morgan Guaranty Trust
Motorola
Northern Trust
Ontario Hydro

Oracle Corporation
Pacific Bell
Pitney Bowes
Public Works Canada
Raytheon
RCMP
Rockwell International
Rogers Communications
RBC Royal Bank
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TD Bank
Teleglobe
Telus
United Airlines
U.S. Air Force
U.S. Navy
VA Services
Verizon
Volkswagen
Union Bank of Switzerland

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