

## Table of Contents

	Page(s)	s) Who Typically Uses Information	
Example Specification	3-4	Architects + Designers	
Types of Spaces	6-9	Architects + Designers	
Space Planning	10-11	Architects + Designers	
Tabletops	12-13	Designers	
Table Bases	14-15	Designers	
Modesty Panels	16	Designers	
Power + Wire Management	18-19	Designers + Contractors	
Hi5 Submittals + Field Measurement	20-21	Dealerships + Contractors	
Delivery + Installation	22-23	Dealerships + Contractors	

aFIX Café Tables

**Back Cover** 

#### A Few Past Projects Include:

Emory University (Atlanta, GA)

Creighton University – School of Dentistry (Omaha, NE)

Kiewit Construction – Training Facility (Omaha, NE)

CalTech - Cancer Research Building (Pasadena, CA)

Duke University - Business School (Durham, NC)

University of Nebraska Medical College – Multiple Buildings (Omaha, NE)

Fallon Naval Air Station – (Fallon, NV)

Berry College - McAllister Hall (Mount Berry, GA)

University of Georgia – UGA Life Science (Athens, GA)

University of Alabama Huntsville, Morton Hall (Huntsville, AL)

Union Oshe Trust Fund - (Collegeville, PA)

Performance Contracting - (Lenexa, KS)

St. Ambrose University - (Davenport, IA)

Collins Community Credit Union - (Cedar Rapids, IA)

Elon University – Alamance Building (Elon, NC)

Petroleum Corp. – World Headquarters (Odessa, TX)

Dalton University – Memorial Building (Dalton, GA)

Kansas City Fire Department Training Facility (Kansas City, MO)



### Email the below information to: Sales@Hi5Furniture.com

- 1. Project Name
- 2. Name of Architectural Firm that is specifying the tables
- 3. CAD file and/or construction documents

  PDF is acceptable for quote if dimensions are called out
- 4. Number of Seats per Rooms
- 5. Height of tables in each row: 29" Seated | 36" Café | 42" Bar
- 6. Power Requirements, if any.

  Typical is (2) AC Power outlets *OR*(2) AC Power outlets; (2) USB-A ports
- 7. ADA requirements, if any
- 8. Option Requirements: Metal modesty panels; premium finishes, etc.
- 9. Budget category per Room: \$50k \$150k | \$150k-\$300k | \$300k+
- 10. City and State of installation
- 11. Estimated timeframe of installation
- 12. Date and time the quote is needed Lead time for quote only is 48-72 hours Lead time for quote and drawing is 4-5 business days with CAD file Lead time for quote and drawing is 7-10 business days without CAD file

## Example Specification for construction documents

#### PART 1 - GENERAL

1.1 SCOPE OF WORK: Provide lecture room tables; refer to table layout.

Table manufacturer to provide electrical stub-up location drawings for electrical contractor, to ensure conduit and/or floor boxes are coordinated with the table bases.

#### 1.2 QUALITY ASSURANCE:

- A. Compliance:
  - 1. Lecture room tables shall be designed and manufactured to meet or exceed all applicable BIFMA performance test criteria.
  - 2. See plans for ADA accessible locations.
- B. Code Requirements Compliance with the required local and national building and safety codes is the sole responsibility of the Owner/Architect/Contractor. Shop drawings are based on code requirements for assembly seating as found in IBC (International Building Code). Code information is offered for informational purposes only and strictly as a courtesy to the Owner/Architect/Contractor. This is in no way an assumption of duty on the part of Hi5 Furniture, Inc. relative to code interpretation and compliance. Hi5 Furniture, Inc. personnel are not trained for, nor are they experts at code compliance or interpretation.
- C. Field Verification: Table manufacturer to provide 3D Scanning to confirm the as-builts, including the floors, radii, risers, electrical stub-ups, columns, or other possible obstructions, etc.

#### 1.3 SUBMITTALS:

- A. Shop Drawings:
  - 1. Electrical Placement drawings showing coordination with electrical floor stub ups.
  - 2. Floor plans showing locations of table legs and power boxes.
- B. Samples: Table manufacturer to provide samples for each exposed finish.
- C. Contract Closeout Information: Hi5 Care and Maintenance Guide can be downloaded from our website. https://hi5furniture.com/product/afix/

#### PART 2 - PRODUCTS

- A. Description: Continuous tables in permanent arrangement as indicated on drawings.
- B. Tabletops are curved **or** straight. They are between 18" 36" deep and endless in length. Continuous tabletop joints shall be secured with Tite Joint Hex Head Fastener, 1/4-20 x 3-1/2" Zinc Plated Draw Bolt with bar washer and bar nut. Table manufacturer also to cut all necessary holes and provide splines for installation.
  - 1. Substrate Material:

M3 industrial grade 45 lb. density particle board.

100% pre-consumer recycled, and sustainable wood fiber particle board, certified by SCS.

Particleboard is at least 90% wood fiber by weight.

Meets California Air Resources Board (CARB) Regulations

Environmentally Preferable Product (EPP) Certified by the Composite Panel Association

Forest Stewardship Council (FSC); mixed credit available (optional).

No Added Urea-Formaldehyde (NAUF) Particleboard (optional)

2. Surface Material: High Pressure Laminate (HPL): Wilsonart & Formica laminates are GREENGUARD Indoor Air Quality Certified® and GREENGUARD for Children and Schools Certified SM.

#### Specify your color choice:

Adhesive:

Water based adhesive

Low VOC emissions

Does not contain urea-formaldehyde

Laminate adhesive is GREENGUARD Indoor Air Quality Certified®

4. Backer Material:

 $\hbox{\tt Balanced phenolic backer sheet permanently bonded to the particle board core.}$ 

Edge Banding:

1.25 x 3MM Flex high impact Polyvinyl chloride edges. 3mm thick edge for high-traffic areas, the Flex Edge is a durable and impact resistant semi-rigid edge banding. It handles a radius as small as 12 mm without extra pressure or excess adhesive. Available in a wide range of colors, woodgrains and patterns matched to all popular high-pressure laminate surfaces, lacquered for maximum protection and gloss control.

Specify your color choice:



# Example Specification for construction documents

#### C. Base supports

1. Boat Bases are formed 7GA ASTM1011 Hot Rolled Carbon Steel. The two access doors are flat sheet metal fabricated of 14GA ASTM1011 Hot Rolled Carbon Steel. Bases are MIG welded together with machine screws for mounting the two access doors. Floor mount plate is designed for two concrete anchors between ¾" – 3/8" thickness. The boat shaped base is 8" and includes a hollow section to allow electrical junction boxes to be mounted inside the base, as well as a pass through for other cables. Bases are to be anchored to the floor and are 27.75" seated height, to be used with 1.25" tops for a 29" overall table height, unless specified to be a different overall height. All base mounting hardware provided by installation crew.

#### Specify your color choice:

2. Post Bases are 3" post style manufactured from 16GA ASTM-A513 Hot Rolled Carbon Tube Steel, welded together with the 9" x 5.862" x 7GA top plate and the 7.255" x 5.5" x ¼" thick bottom plate, followed by grinding and powder coating. Bases are hollow section to allow pass through for stub-ups and cables. Bases are to be anchored to the floor, include one-piece round 16GA steel floor cover plate to conceal mounting hardware, and are 27.75" seated height to be used with 1.25" tops for a 29" overall table height, unless specified to be a different overall height. End bases have wire management holes in the top and bottom of base where power feeds each row. All base mounting hardware provided by installation crew.

#### Specify your color choice:

D. Perforated Metal Modesty Panels: Flexible 18GA - 20GA perforated steel modesty panels have an open hem at the top and bottom to accept a formed 12GA steel bracket with 1" slots to allow for installation adjustments to give the appearance of one continuous panel. The panels are 14" high and are field installed. The segmented panels are fastened together and secured to the underside of the tabletops with up to ½" tolerance between panels. Steel modesty panels and brackets are powder coated.

#### Specify your color choice:

Laminate Modesty Panels: Flexible laminated panels include 12GA steel bracket to give the appearance of one continuous panel. The panels are 14" high and are field installed. The segmented panels are fastened together and secured to the underside of the tabletops with up to ½" tolerance between panels. Laminate modesty panels and brackets are powder coated.

Specify your color choice:

#### E. Power Boxes:

Table Manufacturer to provide one power box per every two seats. Each box should include;

- (2) AC Power outlets OR
- (2) AC Power outlets; (2) USB-A; OR

Specify your color choice: White, Silver or Black

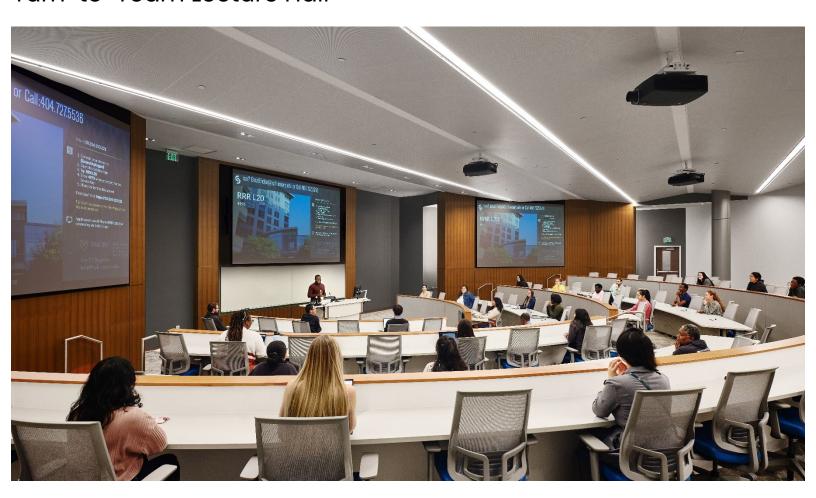
- 1. Units to be surface mounted and include jumper cables to link and feed off a single circuit soft or hardwire in-feed. Jumper cables are to be measured to fit between power boxes and the in-feed should be 72" long. Tabletops include cut-outs and are predrilled. All jumper cables are secured to tabletop with loop clamps and screws.
- Boxes should have:
  - 15A/120V AC Spill-Resistant Receptacles
  - 2.1A/5V Shared; Dual USB Charging Ports (Available on Select Models)
  - · Customizable Telecom Plate Knockout (Available on Select Models)
  - Optional 4 Wire 2 Circuit system (Available on Select Models)
  - Must be able to link up to 8 units (16 users) per single circuit hardwire starter cable
  - Fits Surface Thicknesses of 1.25"
  - ETL Listed for US

#### PART 3 - EXECUTION

#### 3.1 INSTALLATION:

- A. Delivery. An authorized Dealership shall be responsible for receiving the product, removing and disposing of any packing, packaging, or protection required to insure delivery in an undamaged and clean condition. Table manufacturer shall be present during the start of installation.
- B. The length of the tables vary; therefore, identifying which exact piece might need replacing in the future will be vital. Table manufacturer to route the table number into the bottom of every tabletop. This will also provide training to the installation crew.

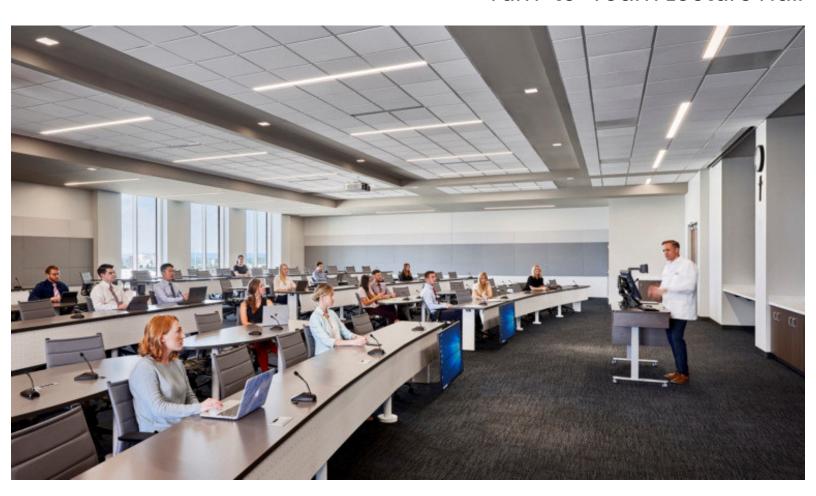
## Turn-to-Team Lecture Hall



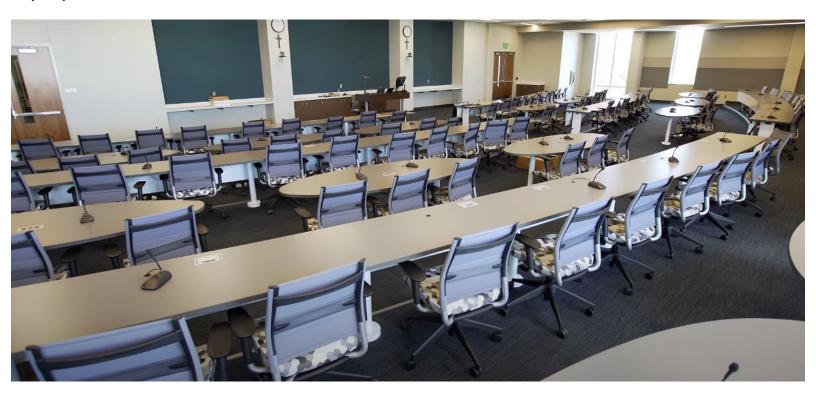
Tables are custom built to fit each induvial room, with segmented tabletops that are draw bolted and/or flat plated together, to give the appearance of a continuous tabletop. Curved laminate tabletops with multiple rows on the same floor riser offer a Turn-To-Team style learning environment. Tables include shared linking power, and post bases to maximize knee space.



## Turn-to-Team Lecture Hall



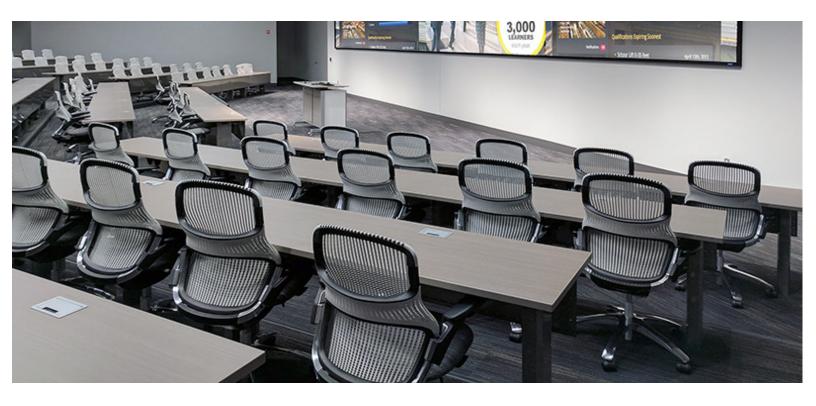
Curved laminate tabletops with oval tables offer a Turn-To-Team style learning environment. Tables include shared linking power, and boat bases on the ends of the curved rows that house electrical junction boxes. The post bases are used elsewhere to maximize knee space. The curved rows have perforated metal modesty panels, while the oval tables do not, to avoid obstructing the meeting style layout.



# Lecture Hall



A national construction company built a General Contractors training room and selected clear powder coating on the raw perforated steel modesty panels for a more industrial aesthetic. The straight wood grain laminate tabletops combined with the raw metal brought a level of sophistication to the industrial aesthetic.



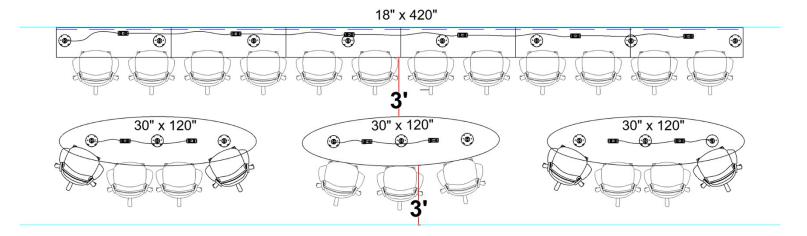
## Raise the Tables – not the Floors



The way finding throughout this campus continued into their lecture halls. With a tight budget, tiering the tables instead of floors was a no brainer. Tables were manufactured at 29" seated height, 36" cafe height and 42" bar height. This concept saves a considerable amount of construction costs while providing the users several options to fit their comfort level.



# Space Planning



#### **Aisleways**

Under 50 seats = 36" aisleways 50+ seats = 42" aisleways ADA = 48" aisleways

#### **Tabletops**

Allow for 30" per person Tabletops available in 18", 24", 30" and 36" deep Tabletops available in any length

#### **Table Bases**

Bases mount to the floor onto of the rise, not to the front of the riser

Table layouts may include Boat shaped bases, round post bases or a combination of both.

Base heights are offered for 29", 36", 42" high tables. Distance between bases should be no more than 56" center to center.

#### **Power Units**

Power units are typically located between two seats

#### **Typical ADA**

ADA seats must allow a minimum of 17" depth of knee clearance.

ADA seats must allow a minimum of 30" wide from side-to-side underside of the tabletop.

ADA seats must allow a minimum of 27" in height from the floor to the to the underside of the tabletop.

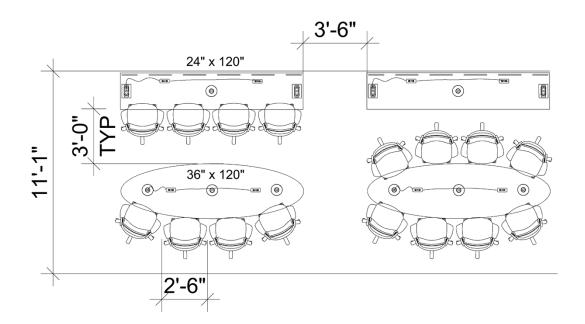
Number of ADA seats required:

4-25 seats = 1 ADA seat

26-50 seats = 2 ADA seats

51-150 seats = 4 ADA seats

151-300 seats = 5 ADA seats





# Space Planning

#### Floor Requirements

Concrete floors must have a minimum compressive strength of 300PSI. See diagram below.

#### **Base Mounting Hardware Suggestions**

Concrete Floors: ¼" x 2" wedge anchors Plywood Floors: 3/8" x 2" lag screws

Furniture Installers provide mounting hardware

Compliance with the required local and national building and safety codes is the sole responsibility of the Owner/Architect/Contractor. Shop drawings are based on code requirements for assembly seating as found in IBC (International Building Code). Code information is offered for informational purposes only and strictly as a courtesy to the Owner/Architect/Contractor. This is in no way an assumption of duty on the part of Hi5 Furniture, Inc. relative to code interpretation and compliance. Hi5 Furniture, Inc. personnel are not trained for, nor are they experts at code compliance or interpretation.

ERGONOMICS GUIDELINE FOR FURNITURE USED IN OFFICE WORK SPACES DESIGNED FOR COMPUTER USE

BIFMA G1-2013

#### 8.1.6 Summary of Clearances Under Work Surfaces for Seated Work

Table 16 Clearance Envelope for Seated Work

Section	Dimension		Recommendation*	
8.1.1	Height Clearance for Legs at the Front Edge of the Work Surface - Sitting	Α	698 mm	27.5 in.
	Height Clearance for Knees - Sitting	В	643 mm	25.3 in.
8.1.2	Depth Clearance for Knees - Sitting	С	434 mm	17.1 in.
8.1.3	Width Clearance for Legs - Sitting	D	619 mm	24.4 in.
8.1.4	Height Clearance at Foot Level – Sitting	Е	114 mm	4.5 in.
8.1.5	Depth Clearance at Foot Level – Sitting	F	589 mm	23.2 in.

<sup>\*</sup> All dimension tolerances to be ± 1.5 mm (1/16 in.)

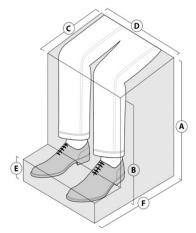
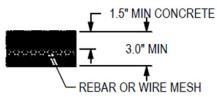
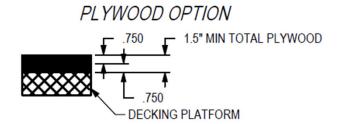


Figure 22 - Seated Clearance Envelope Based on 95th Percentile Male Dimensions

## FLOOR REQUIREMENTS

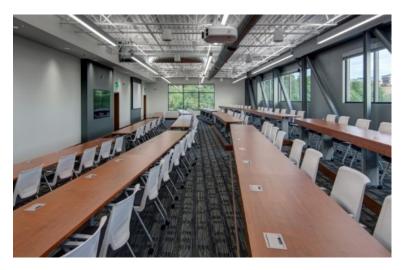
CONCRETE OPTION





## **Tabletops**





Laminate tabletops are manufactured in sections, no longer than 10', and are sealed with high impact PVC edges. Laminate patterns do not match where the segmented panels are seamed together.

Table layouts may include straight or curved tabletops and are offered in 18", 24", 30", and 36" deep. Every tabletop is numbered for ease of installation and future replacement.

See Specification example for more details.

#### See Finish Selection

The images shown and color representations are subject to your monitor quality and screen resolution settings. Physical samples are recommended, and available through Hi5Furniture.com/resources/finishes/

HPL Tabletops come with edge banding that matches in color. The edge banding does not match the laminate sheen or texture. Specifications subject to change without prior notice.

## Laminate Selection



**Designer White** WA# D354-60



Bianco Alaska Fenix #J0030 Add 20% upcharge



**Handspun Pearl** WA# 5033-38



Alabaster WA #D431-60



**Waxed Maple** Formica #8905-58



**Dove Grey** WA #D92-60



**Handspun Dove** WA #5034-38



**Hartley Walnut** WA #17017K-67



**Neutral Twill** Formica #8826-58



Swede Rift Oak Formica #8676-26



**Grigio Antrim** Fenix #J0752 Add 20% upcharge



Otter Formica #3202-58



**Handspun Chestnut** WA #5036-38



**Woolen Cloth** Formica #8682-58



**Ivory Birch** WA #8219-38



**Cumberland Walnut** WA #17016K-67



Castoro Ottawa Fenix #J0717 Add 20% upcharge



Luxe Mango Formica #8685-NG



Florence Walnut WA #7993-38



Grigio Londra Fenix #J0718 Add 20% upcharge



Ice Mist WA 5045K-15



Patine Bronze Formica #3707-ML



Buff Elm Formica # 5793-NG



Camel Elm Formica #5795-NG



Slate Grey WA D91-60



**Ebony Recon** WA 7997-38



**Handspun Slate** WA 5035-38



Black WA 909-58



Nero Ingo Fenix #J0720 Add 20% upcharge



Jubilee Oak WA 8242-38



Kensington Maple WA 10776-60



Veranda Teak WA 58209K-28



NeoWalnut WA 7991-38



Mangalore Mango WA 7984-38





**Walnut Heights** WA 7965K-12



Verde Comodor Fenix #J0750 Add 20% upcharge



**Elemental Concrete** Formica #8830-58



**Kingwood Walnut** WA 8218-38

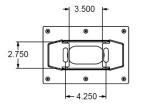


Blu Fes Fenix #J0754 Add 20% upcharge

## **Table Bases**

#### **Boat Shaped Base**

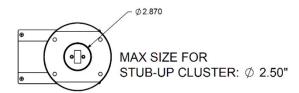
- Recommended as End of Row bases or for 30" and 36" deep tabletops
- Allows electrical junction box to be mounted inside the base for a completely concealed option
- Mounting hardware concealed inside the base
- Removable doors on both sides of the base for easy access
- Accommodates up to 2.5" x 3.25" stub-up cluster



MAX SIZE FOR STUB-UP CLUSTER: 2.50" x 3.25"

#### **Post Shaped Base**

- Recommended for 18" and 24" deep tops for maximum knee clearance
- Round cover conceals mounting hardware
- Accommodates up to a 2.5" stub-up cluster



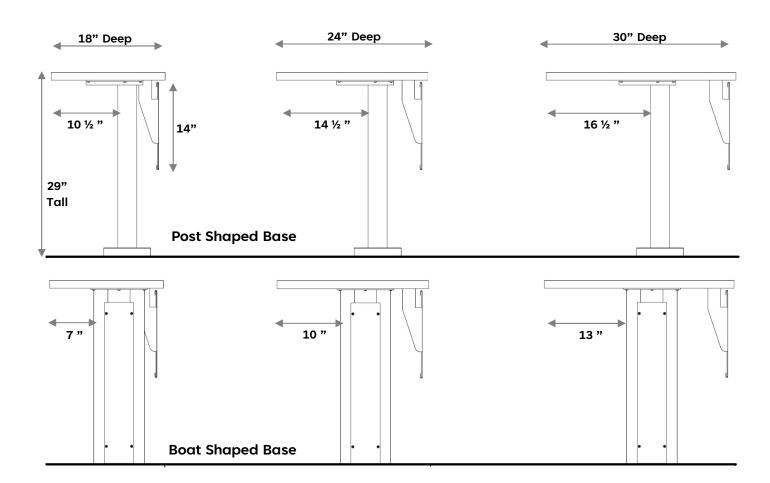




Table layouts may include Boat shaped bases, round post bases or a combination of both.

Base heights are offered for 29", 36", 42" high tables.

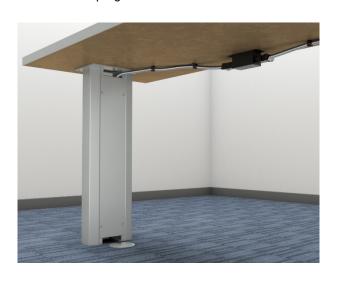
Distance between bases should be no more than 56" center to center.

Email <u>Sales@Hi5Furniture.com</u> for layout assistance.

Boat shaped bases allow conduit and ample wiring inside the base, while Round bases offer the maximum knee space.



Electrical junction box may be mounted inside the base or plug into a floor box





Mount electrical junction box under tabletop or plug into a floor box



## **Modesty Panels**



Modesty panels are offered in perforated metal and laminate for straight or curved tables. Both panel options are 14" tall and have a reveal between the panels and tabletops once installed.

Modesty Panels are manufactured in segments, no longer than 10', and are installed to give the appearance of a continuous panel per row. Laminate grain pattern will not match up from segment to segment.

#### **Perforated Metal Modesty Panels**

Recommended if confidence monitors will be mounted to the table Recommended in tight spaces as metal is less likely to be damaged. 14" high accommodates multi-tiered elevations

#### **Laminate Modesty Panels**

Recommended for more traditional aesthetics 14" high accommodates multi-tiered elevations



Due to the many variations in monitors and browsers, the color of products may appear different on different monitors. Computer monitors are not all calibrated equally and color reproduction on the Internet is not precise.

Please order physical samples prior to selecting your finishes. Samples can be ordered at Hi5Furniture.com



## **Metal Selection**



Designer White (DW) Solid 92% Gloss Interior Rated



Scattered Nickel (SN)
Metallic 40% Gloss
Interior Rated



Graphite (GE)
Metallic 16% Gloss
Interior + Exterior Rated



Caramel Latte (CL) Metallic 14% Gloss Interior Rated



Pumpkin Spice (PS) Metallic 70% Gloss Interior Rated



Juniper (JR)
Metallic 98% Gloss
Interior + Exterior Rated



Sunshine Yellow (SY)
Solid 90% Gloss
Interior + Exterior Rated



Amethyst (AT) Solid 85% Gloss Interior + Exterior Rated



French Vanilla (FV)
Solid 33% Gloss
Interior + Exterior Rated



Medium Tone (MT) Solid 30% Gloss Interior Rated



Black (BL) Solid 25% Gloss Interior + Exterior Rated



Oiled Brass (OB)
Metallic 3% Gloss
Interior + Exterior Rated



Cinnamon Coffee (CC) Metallic 2% Gloss Interior Rated



Night Waves (NW)
Solid 10% Gloss



School Bus Yellow (SB) Solid 93% Gloss Interior + Exterior Rated



Peacock (PK)
Solid 89% Gloss
Interior + Exterior Rated



Frappe (FE) Solid 23% Gloss Interior + Exterior Rated



Manatee (MR) Solid 37% Gloss Interior + Exterior Rated



Black Wrinkle (BK) Solid 5% Gloss Interior + Exterior Rated



Medium Bronze (MB) Solid 21% Gloss Interior + Exterior Rated



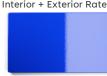
Gingerbread (GD)
Solid 18% Gloss
Interior + Exterior Rated



Ridge Blue (RB)
Solid 88% Gloss



Flag Orange (FO)
Solid 85% Gloss
Interior + Exterior Rated



Blue Bird (BB)
Solid 95% Gloss
Interior + Exterior Rated



Moscato (MO) Solid 22% Gloss Interior Rated



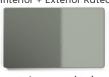
Silver (SV)
Metallic 21% Gloss
Interior + Exterior Rated



Bougie Gold (BG) Metallic 38% Gloss Interior Rated



Dark Bronze (DB)
Solid 16% Gloss
Interior + Exterior Rated



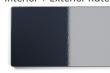
Quiet Green (QG) Solid 91% Gloss Interior + Exterior Rated



Blue Eyes (BE)
Solid 65% Gloss



Flag Red (FR)
Solid 101% Gloss
Interior + Exterior Rated



Destroyer Blue (DB)
Solid 84% Gloss
Interior + Exterior Rated



Chinchilla (CA) Solid 38% Gloss Interior + Exterior Rated



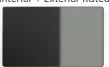
**Titanium (TM)**Solid 64% Gloss
Interior + Exterior Rated



Champagne (CE) Metallic 44% Gloss Interior Rated



Copper (CP)
Metallic 25% Gloss
Interior + Exterior Rated



Forest Green (FG)
Solid 88% Gloss
Interior + Exterior Rated



Cloudy Day (CD)
Metallic 8% Gloss
Interior + Exterior Rated



Cherry Red (CR)
Solid 95% Gloss
Interior + Exterior Rated



Polished Chrome (this is an upcharge) Available on Supreme Only

## Power

#### **General Power Recommendations**

Hi5 recommends placing power between every set of two seats. Power boxes can link up to 8 boxes (16 users) on a single circuit with either a soft or hardwired in-feed cable. Microphones are typically installed separately.

Cove power confirmation options include two outlets or 2 outlets and 2 USB-B ports. Power units are generally positioned between two users to share one power unit.



Select between 3 prong plug in-feed starter cables or Hard wire cables. All power units are plug-n-play linking.

#### **Power Specifications**

Cove is a flush mount unit. The Cove unit includes spill thru outlets. "Spill-thru" means that if liquid gets into the outlets it is designed to allow the liquid in the Cove units to pass thru the entire unit and drain out the bottom. No shocking or shorting of any parts will occur. Power units are available in White, Silver or Black.









# Wire Management

#### Wire Management

All cables are secured to the tabletop using loop clamps and screws. If you require cables be enclosed, specify a custom steel enclose channel.

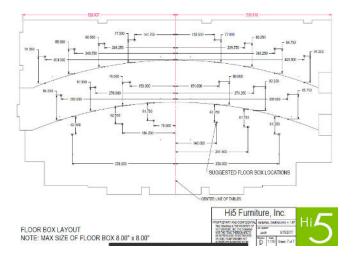
Interconnecting cables jump from power box to power box and then feed in the end base.



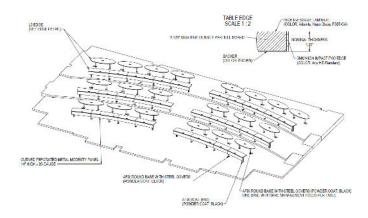
## Hi5 Submittals

Once Hi5 receives a Purchase Order, CAD layout, specifications and a deposit, Hi5 prepares the following:

1. Electrical Placement drawings showing coordination with electrical floor stub ups will be emailed within 10 business days for the General Contractor to pass along to their electrical sub-contractor.



2. Floor plans showing locations of table legs and power boxes will be emailed within 10 business days for the General Contractor to pass along to the architect, designer and client for initial approval, pending the 3D scan of the field measurements.



3. Hi5 will mail finish samples, if they have not been selected.

## Field Measurement + Verification

Field Measurements by 3D Scanning provides everything needed, including information regarding the floors, radii, risers, electrical stub-ups, columns, or other possible obstructions. It confirms the "as built" layout is within tolerance of the design.

#### Getting Ready for the 3D Scan - what must be ready:

Floors completed and finished, whether that is plywood or concrete.

Risers, if applicable, must be completely built, including wood decking.

Carpet, tile, etc. does not need to be installed at this point but should be installed prior to table installation.

All walls and columns must be built, including drywall and decorative surfaces to get accurate final dimensions of the room. If decorative surfaces, panels or finished trim is not completed, a detailed spec of thickness must be provided to add these dimensions to the drywall dimensions.

All electrical stub ups and/or floor boxes must be installed and clearly visible.

Electrical floor boxes, if any, to be free of concrete and open, uncovered and accessible.

Each room takes approximately 2-4 hours and the rooms have to be free from other contractors working in them to get an accurate reading.

Rooms need to be free from large pallets, excessive debris, scaffolding or other obstructions.

If materials are being stored in the room, they will need to be at the front of the room and cannot be covering electrical stub-ups or floor boxes. We will need to be able to mark where all walls are located.

# Once the above is ready – the 3D Scan must be scheduled 2 weeks in advance, by emailing Sales@Hi5Furniture.com, with the answers to these questions:

What is jobsite address?

What is the Lead Installers contact name, cell phone number and email address?

What are working days and hours at the job site? Can we come early and/or stay late if necessary?

What is the required PPE?

Is there a required PPE or safety training? If so, where and what time do we need to check in?

Hi5 requires 1 person to meet the 3D Scan Person on site to escort them to the room(s) and assist as needed. Each room takes approximately 2-4 hours.



## 3 Delivery Options

Hi5 ships a dedicated truck from our factory in Kansas City, Missouri straight to your designated address, to ensure no freight damage occurs. Choose from the 3 delivery options:

#### **OPTION #1 - DOUBLE HANDLING**

Hi5 ships to a loading dock that is 48" high and has a Forklift with a minimum of a 3,000 lbs. weight capacity and a pallet jack. The semi-trailer is unloaded and then the receiver is responsible for loading the product onto a smaller box truck with a lift gate to deliver to locations without a 48" high dock. This is the responsibility of the dealership, receiver and/or installers.

NOTE: Many semi-trailers are not equipped with lift gates so this cannot be promised until time of shipping. For small projects where the building does not have a 48" high dock, Hi5 recommends Option #1 but this does require double handling.







#### OPTION #2 - JOB SITE DELIVERY WITH 48" HIGH DOCK

If the job site has a loading dock that is 48" high, a Fork Lift with a minimum of a 3,000 lbs. weight capacity and a pallet jack, you can off load Hi5 products at the job site. The truck drivers require a 2 hour delivery window.

NOTE: Hand unloading is not recommended. Hi5 packages in large wood crates and the truck drivers charge for more than 2 hours to off load, which Hi5 is NOT responsible for.





#### OPTION #3 - JOB SITE DELIVERY WITHOUT A 48" HIGH DOCK

The receiver will need to provide street or unloading area access for a 53' semi-trailer, an Extended boom forklift and a pallet jack to off-load the semi-trailer. The truck drivers require a 2-hour delivery window.

NOTE: Truck drivers charge for more than 2 hours to off load, which Hi5 is NOT responsible for.



## **Installation Expectations**

#### MINIMUM TOOLS NEEDED

Hammer Drill and bits to match mounting hardware, power drills with multiple batteries, #2 and #3 drill bits, a 90-degree adaptor for power drills, String Line or Laser, 30-yard tape measures, 16-foot tape measure, painters' tape, utility knife, level, rubber mallet, 7/16 wrench, 11/32 or 9mm wrench, hammer, skil saw, extension cord, 1/8" shims, shop vac, black marker, and simple green cleaning solution.

#### **INSTALLERS SHOULD PLAN FOR 3 DAYS PER ROOM**

Hi5 recommends a minimum 6-man crew for 3 days per room of installation of lecture halls. Mounting hardware for the bases is NOT provided by Hi5. Installers should coordinate with the General Contractor on floor materials. In concrete floors and risers, Hi5 recommends a quantity of two ¼" diameter Concrete Anchors with washers, per boat shaped base and a quantity of four ¼" diameter Concrete Anchors with washers per post base. For wood risers, Hi5 recommends 3/8" diameter lag bolts.

Hi5 will fly a factory representative to assist with your first day of installation and trouble shoot anything unexpected. This person will accomplish these things while on-site:

- 1. Mark where the bases are to be mounted to the floor.
- 2. Train your installation crew on the most effective way to install the product.
- 3. Be sure one complete row is installed for the crew to reference.

#### **STAGING PRODUCT**

Having the product staged will ensure the Hi5 factory representative can get the critical things accomplished in their day.

The best way to stage is to unload the product in each room and unpack all the tops, modesty, and bases to be roughly placed in the rows they belong.

Only do this if the room is clear of other contractors, as to not risk damage of the product. If the rooms will be occupied and you are concerned about damage, then bring all corresponding items into each room near the front of the room in their packaging.







# aFix Tables

### LEARN.

Collaboration Folding Tables Height Adjustable Nesting Tables Training

### EAT.

Café Bar Height Booth Tables

## GATHER.

Laptop Lounge Areas Meeting Conference

#### **Features**

**Lecture Hall** 

- Straight or curved lecture hall tables
- Metal or laminate modesty panels
- Powered or non-Powered options
- 2 bases selections
- Hi5 assists with field measurements
- Hi5 provides CAD shop drawings
- Hi5 provides installation instructions & assistance

#### **Shapes**



#### Sizes & Heights

Square Tops 18 | 24 | 30

Round Tops 18 | 24 | 30

Widths 18 | 24 | 30

Lengths

24 | 30 | 36 | 42 | 48 | 60 | 66 | 72 | 84 | 96 | 108 | 120

Table Heights 29 | 36 | 42

