

# DANIELS SPECTRUM

a cultural hub in Regent Park

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Daniels Spectrum is an exciting cultural hub serving both the Regent Park community and the city of Toronto as a whole. We have a variety of event spaces available equipped with bespoke technical equipment in order to best meet the needs of your event.

## Ada Slaight Hall

The main performance and event space at Daniels Spectrum, approximately 90ft deep x 60ft wide, with a technical control booth located on a mezzanine level in the south east corner (facing west). The main auditorium has two temporary partition walls that can be installed in order to divide the space into a maximum of 3 approximately equal sized spaces (or one small and one larger space of approximately 60ft by 60ft). Partition walls can also be partially extended where necessary. (Please note that with the partition walls closed, some sound bleed may occur between adjacent spaces).

Ada Slaight hall also has a system of electrically operated blackout blinds allowing the space to be lit naturally or set in a blackout state for theatrical performances.

## Café, Courtyard and South Lobby

Other areas available for rental within Daniels Spectrum are the café and courtyard. The courtyard is situated directly south of Ada Slaight Hall, it measures approximately 30ft x 75ft and has a raised, slatted wooden stage at the western end measuring approximately 12ft deep by 20ft wide at a height of 18 inches. The stage area is covered by a 20ft x 20ft tent during the Summer months.

The café area is located in the north east corner of the building and has access directly from Dundas street. The café is approximately 70ft deep by 20ft wide with a fixed bar area approximately 30ft long in the centre of the west side (this area can be rented separately).

The South Lobby is situated directly north of Ada Slaight Hall, it measures approximately 20ft x 85ft, with an area which can be used as a ticket booth or coatcheck at the eastern end of the south wall. Whilst it is possible to place registration tables or other items in this area, as it contains access routes to both tenant spaces and the main building elevators it is not possible to make this area fully private for events.

## Seating

Ada Slaight Hall contains a retractable, raked seating system of 304 seats in 14 rows; this system extends from the eastern edge of the auditorium approximately 40ft into the space (ending just before the middle entrance doors). It is possible to use the full seating system in 2/3rds of the main space if a smaller stage area is required, it is also possible to use the raked system, partially extended to provide a smaller number of seats if required (there are 22 seats in each row of this system). Additional loose seating can be provided as appropriate for an event depending on the required capacity for any configuration of the space (Please check with your event coordinator for options on chairs and prices.).

Please note, maximum capacities for event spaces may depend on a number of factors and must be agreed with Daniels Spectrum staff before the event.

## Flooring and Risers

Ada Slight Hall has a semi-sprung bamboo floor with a dark wood finish; the floor cannot be painted, screwed or nailed into. Tape may be used to mark areas on the floor, however only tape that does not leave a residue may be used. Additional floor coverings (such as Marley or Masonite flooring) should be supplied by the visiting company when necessary; usage of these must be co-ordinated with the Technical Director, please note that for certain types of activities use of a floor covering will be mandatory (e.g.: Tap dance or other dance performances where resin is used).

The weight restrictions of the performance and event space flooring system with respect to theatrical sets, seating, installations, or personnel lifts is a spread load of 75 kg. /sq. ft.

Daniels Spectrum has a maximum of 8 risers available in Ada Slight Hall, the risers are 4ft x 8ft in size with a wooden top painted black, all risers are available at a height of 1ft or 2ft. There is also 1 riser available in the Café area to form a small stage at 1ft high, this stage area is considered part of an installation and will be subject to an additional charge if the risers are used elsewhere. A total of 48 linear feet of stage skirting is available at a maximum height of 2ft.

## Loading and Construction

The facility does not have a dedicated loading dock and load-in facilities are limited. All set pieces and props should be able to fit through a standard double door.

Temporary parking is available adjacent to the loading doors whilst load-ins are taking place, however vehicles should not be left in this location for more than half an hour as the loading area serves the entire facility.

Due to our location and good neighbour policy, loading is strongly discouraged between the hours of 11pm and 7am.

The theatre does not have a dedicated carpentry shop and visiting companies should plan for only simple scenery assembly in the auditorium. Visiting companies should also supply any tools necessary for their own set construction.

## Rigging

The event space is equipped with a full catwalk system and pipework with hanging positions at low, mid and high positions. The lowest pipe is 20ft above floor level.

Only authorised personnel will be allowed access to the catwalks, (Technical personnel from visiting companies will be allowed access only if fully supervised by a house technician.). Work at floor level will be restricted whilst personnel are present on the catwalks. Once an event is open to the public, no activity will be allowed on the catwalks.

The event space is not equipped as a fly-house, however items may be dead hung from the pipework. All items intended to be flown should come with their own hardware appropriate for use, Daniels Spectrum carries some rigging hardware suitable for small loads. Any equipment or scenery intended to be attached to the pipework must be agreed in advance with the Technical Director. The weight restriction of items hung from the pipework is no more than 75kg /m with the maximum point load at 250kg between joist supports. Larger loads may sometimes be possible (e.g.: for Aerial Dance) however such items must be attached to rated points within the main building construction steel and positions will be limited.

Whilst there are a number of hanging positions available not all points above the main event space are accessible, (please see attached drawings for pipe positions). Additional pipework may be supplied in order to supplement existing hanging positions however this must be coordinated in advance with the Technical Director.

All rigging hardware supplied by the visiting company must be properly marked with its corresponding safe working load and any other necessary paperwork. Daniels Spectrum will reserve the right to veto the use of any equipment when its safe use cannot be verified.

## Drapery

Drapery will be available in the event spaces to create a black box style performing area in any of the configurations. All house drapery is back velour fabric with 0% fullness (unpleated) and is 20' high (designed to be hung from the lower catwalk pipes). Any additional drapery or soft goods supplied by the visiting company must be treated with flame retardant.

In total there are:

8 pieces of 15ft wide drape

4 pieces of 10ft wide drape

2 borders (30ft wide by 2ft high).

Please note the event spaces do not have any kind of travellers or main front curtain.

In addition to the primary drapery, Daniels Spectrum has a smaller system of pipe and drape which consists of a maximum of 5 sections of velour drape at 12' high and 12' wide (at 0% fullness). This can be used for a number of applications including:

Covering the bleacher system when retracted, creating additional wing areas in the main hall or used to section off the café area from the South lobby for private receptions.

## Lighting

The theatre has a house plot providing basic washes to most areas and extended options for the major playing area at the western end of the space (please see the attached diagram for full positions). A total of 6 x 8ft tall boom pipes and floor standing bases are also available as hanging positions.

If the house plot is substantially changed for an event its restoration will remain responsibility of the renter and an additional charge may be incurred for house technicians to reinstate.

The House plot consists of the following fixtures:

Source 4 profile 19 degree x 6

Source 4 profile 26 degree x 20

Source 4 profile 36 degree x 36

Source 4 zoom profile (25 – 50 degree) x 8

Source 4 Fresnel x 24

Source 4 Par can (with varying lens kits) x 30

Rosco I-Cue moving mirrors x 4

In addition to these the following fixtures are also available:

Source 4 zoom profile (25 – 50 degree) x 4      Source 4 profile 19 degree x 2

Source 4 Par can (with varying lens kits) x 4

Mac 600 Intelligent wash lights x 6 (3 of these are not supplied with hardware for hanging)

Chauvet Colordash HEX LED Bars x 10 (supplied either with or without c-clamps)

Daniels Spectrum can supply a limited amount of barn doors and gobo holders but will not usually supply any gel stock or specific gobos.

Additional lighting inventory may be supplied by the visiting company, this should be agreed in advance with the Technical Director. A total of 196 2KW ETC Dimmers are available with dimmer patch points distributed evenly across the catwalks (including socapex patches). There are also 12 floor circuits available in the westernmost 1/3<sup>rd</sup> of Ada Slaight Hall and an additional 6 in the centre 1/3<sup>rd</sup>. All connections terminate in 20A Twistlock connectors.

## Projection and Video

Daniels Spectrum has a 6500 Lumen Christie HD projector designed to be hung from the catwalk pipes. Signals to the projector are routed through a Crestron Switching matrix allowing for HDMI, VGA and SDI connections (signals are routed via Cat5 cables and arrive at the projector as HDMI).

A secondary projector of 4000 Lumens is also available and can be connected to the Crestron system or used in a standalone capacity, this projector is not supplied with hanging hardware.

There is a Draper fast-fold type, front projection screen available which can be dead hung from the catwalk pipes in a number of different positions and heights. The total screen size is 17ft wide by 10ft tall with a useable image area of 16ft wide by 9ft tall. A smaller portable screen is available for events where the main screen is not required, this is a floor standing screen with an image diagonal of 100".

In addition to the projector there are a number of smaller screens available for use, there are a maximum of 2 x 50" LCD screens on rolling carts and 2 x 42" LED screens on table stands are available. All screens have a USB input in order to load an image slideshow (pictures must be in .jpg format).

In addition a maximum of 3 screens can be connected to the Crestron video infrastructure to run other types of presentation or video signal.

An additional 42" screen is mounted directly above the ticket booth and is connected to a PC in order to play event specific slideshows or for corporate branding.

Please note, Daniels Spectrum does not generally supply computers in order to run content for the projectors and screens.

Daniels Spectrum is equipped with an HD video camera mounted into the ceiling to provide a single wide shot of the western end of the space (usually the stage area). The camera is connected to a video switching unit (Blackmagic ATEM), the switcher also provides inputs for upto 3 additional cameras which can be connected through the Crestron video system via HDMI or SDI connections. Monitors for both multiview and waveform monitoring are available. A audio feed can be fed from the front of house audio board and converted to AES for multiplexing onto the video signal.

The video switcher can also provide an H.264 encoded signal for direct to webcast services, please note however Daniels Spectrum does not provide internet services for direct streaming. Camera recordings can be provided as a digital file after the event, the client will need to provide a hard drive to transfer these files onto. A facilities fee will apply for use of this equipment.

## Power distribution

Ada Slight Hall has a small number of 15A power circuits with outlets located around the hall, these include circuits that are connected to either the standard building ground or a technical ground for use with sound equipment. Additional power may be taken from lighting non-dim circuits (4 x 20A at floor level, connected to technical ground) if necessary.

Additional 3-Phase power connections are available (1 x 200A at ground level and 1 x 100A at catwalk level) for the use of additional equipment. Connections to this system must be performed by a qualified and certified electrician and must be coordinated with the Technical Director.

## Sound

The main audio system consists of one EAW JFX290 speakers with an EAW SBX220 Sub speaker per side this is situated on the line 1/3<sup>rd</sup> from the western edge of the space facing east, an additional delay line of 2 x EAW JFX290's are hung at the 2/3<sup>rds</sup> line from the western edge. There are also 18 Fulcrum CX896 speakers spread across the remainder of the auditorium that can be used to supplement the main system or be used as a smaller system in any configuration of the divided main space. 2 x passive EAW monitor speakers are also available for use. All speakers are driven by Crown amps for the main system and Lab Gruppen's for the Fulcrums. A 4-Way patchable Lab Gruppen amplifier is available to drive the EAW monitors and if necessary additional speakers provided by the renter.

In addition to the main hall systems, a number of other speakers are available. These can be used to supplement the system in Ada Slight Hall either as ground stacks or additional monitors or can be used to create small to medium systems for the lobby or courtyard areas. Available systems are:

500W Powered Yamaha 14 Channel mixer (8 mic inputs, 3 stereo) with 2 speakers and speaker stands.

2 x Yamaha DXR15 powered speakers with DXS15 Subwoofers and connecting poles.

2 x QSC K10 powered speakers available with speaker stands.

The main mixing console is a Yamaha LS932 digital console with 32 inputs, 16 programmable outputs and internal EQ, effects and dynamics generators. An additional rack of 4 x 31-Band DBX EQ's is also available.

A small inventory of microphones and DI's are available:

Shure ULX wireless systems – 6 maximum (including up to 4 x handheld type and 2 x lavalier type)

3 x Shure Beta 58 wired vocal microphones

1 x Shure SM58 wired vocal microphone (with switch)

2 x Shure SM57 instrument microphones

2 x Rode NT5 small diaphragm condenser microphones

2 x Rode NT1A large diaphragm condenser microphones

1 x Sennheiser E902 instrument microphone

3 x Sennheiser E604 clip-on microphones (suitable for toms or similar instruments)

1 x Audio Technica ATM350 clip-on instrument microphone

2 x Crown PZM185 area microphones

1 x AMT M40 Piano microphone (small "bug" type microphone so that piano can be played with lid open or closed).

1 x Shure Beta 52 microphone (suitable for kick drums or similar instruments)

2 x Whirlwind Active single DI's, 2 x Whirlwind stereo PC DI's (with RCA inputs)

2 x Radial Stereo DI's

Daniels Spectrum has a small inventory of K&M microphone stands, in total there are 8 x tall boom, 3 x short boom, 3 x table and 1 tall round base stand. There are also 4 x Manhasset music stands available with LED stand lights.

## Pianos

Daniels Spectrum has 2 x Baby Grand Pianos (5'10") available for use. One is a 1920's Chickering model in walnut finish, the other a recent Young Chang model in ebony. Use of the pianos will be subject to a tuning fee.

## Communications

A 4 Channel, Clearcom system is available with patch points available at a number of positions within Ada Slaight Hall, 7 wired belt packs with headsets (5 x single channel, 2 x dual channel) are available to connect to this system.

A paging system is available with microphones available in the Technical booth, ticket booth and backstage corridor, this can be used to make announcements that can be heard in any or all of the following areas:

Artscape lounge, South Lobby, Dressing Rooms, Courtyard.

A chime system is also available from the technical booth only, to make basic, pre-recorded announcements to these areas.

## Dressing Rooms

3 lockable dressing rooms are available on the second floor, the larger two of these are connected to a green room space with a maximum capacity of approximately 40 people. The remaining room is a single person dressing room located in the corridor next the main green room entrance. These can be accessed from the main floor either by the stairways or main lobby elevators (direct access to the main backstage area is only via the southern stairway).

All dressing rooms feature vanity mirrors and accessible washrooms facilities.

## Use of Props and Materials

The use of open flame or pyrotechnics is not permitted in Ada Slaight Hall. The use of hazers or fog machines is also very limited due to the nature of the buildings fire alarm detectors.

Any weaponry needed for a performance must be used with all necessary safety precautions and permits where applicable.

Please note any props designed to be in direct contact with the floor in Ada Slaight Hall should not have any sharp edges capable of damaging the floor surface.

All props and décor must be removed at the end of the event, including any items no longer needed by the company. Any items not removed may incur a disposal fee added to your account.

## Staffing

A representative of Daniels Spectrum is a requirement of using the event spaces. Any event that requires the use of the main technical systems (lighting/sound/projection) will also require a head technician to be in attendance for the duration of the event including any necessary setup time. For most events we recommend that 2 or more technicians are staffed for the full event time. The head technician will always be supplied by Daniels Spectrum, additional technicians may be supplied by the visiting company or by Daniels Spectrum directly. All persons expected to operate technical equipment at Daniels Spectrum must be approved by the technical director prior to the event and will remain under the supervision of the Daniels Spectrum head technician.

Technicians supplied by Daniels Spectrum for an event will be subject to a minimum call time of 4 hours and will be charged at an hourly rate for all necessary time needed for an event. Any daily schedules for incoming companies are expected to include mandatory breaks for technicians in accordance with Ontario employment law, a penalty may be charged to the company if it is found that these laws have not been respected.

## Health and Safety

Daniels Spectrum has a commitment to good health and safety practices. We regard the safety of performers, staff and patrons as paramount and will reserve the right to veto any practice or the use of any equipment where its safe use cannot be guaranteed.

## Drawings

Please find a basic drawing of the layout of Ada Slaight Hall included below, larger PDF or CAD versions, including a house lighting plot can be provided on request.

