



i luminate™

Within this Technical Rider list the requirements necessary for an iLuminate performance. The performers are suited in BLACK unitard clothing, shoes, mask and gloves that are covered and outlined in Electroluminescent Wiring and Light Emitting Diode's "LED". Also within these suits are receivers that respond to a private network of commands emitted from a proprietary wireless system.

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In preparation for stage and house:

A complete blackout on stage and in the house is required to achieve optimum lighting effects and illusions. All lighted elements must be able to be turned off at the time of the technical rehearsal as well as the performance. This includes all lighting “leaks” from projectors, electrical equipment, ready lights, displays, work lights, windows and entrances as well as covering any white screens and/or non-black backdrops located upstage or near the performance area. A full blackout test will be needed at rehearsals to ensure all possible leaks are addressed in time for the show.

The stage flooring must be black for the same reasons as listed above. Marley is the preferred surface but any non-stick, smooth, level, continuous surface that is free of all gaps, breaks and bumps will work. “No Carpet”

In the event of a non-black and/or carpeted surface please allow the time, labor and supply of Marley or Marley type surface to be rolled out prior to the performance.

No entering or exiting will be allowed during performance.

Wireless Requirements:

We require a relatively interference-free 2.4GHz spectrum:

Any open wireless networks will need to be taken down during the iLuminate portion of the show or be required a password to join. (Especially those with repeaters throughout the building.) Audience members who see an open network and try to connect will interfere with the wireless signals of the performance. A house secure wireless network is okay.

iLuminate technical staff will adhere to the following when positioning our iLuminate router.

- * Router needs to be as close as possible to the performers using the wearable wireless devices.
- * The wireless signal path between the router and all wearable wireless devices must be completely unobstructed at all times, even as performers move around the stage.
- * For the purpose of a final/last test of lights, the router should be located/positioned close to the backstage area in which we test the dancer’s lights and the dancers prepare to enter the stage.

Stage Requirements:

The performance is run from a Laptop workstation.

One 4 ft. table.

50 feet US standard AC extension cable.

One Quad box with 120 Volt 15amp circuit uninterrupted and on a separate breaker for a laptop device is to be located Stage Left or Stage Right by the router and where the dancers are held before they enter the stage.

The iLuminate Tech will need a clear line of sight from this station. If this is not possible a video monitor will be required backstage for the iLuminate technician to see the stage while running the light cues.

The technology requires all iLuminate performers to be backstage 20 minutes before the scheduled performance for signal and systems checks. Again that position will be the predetermined stage side closest to the router.

Please Note: Once the performers are backstage the performance must occur within 20 minutes, as battery life is limited. This is crucial. Should Purchaser call act to ready position and performance is delayed we cannot guarantee all lighted effects will perform as desired.

Dressing / Technical Room Requirements:

- 2 - 6 ft. Rolling Racks for costumes
- 2 - 6 ft. table for soldering before the performance and at breaks between rehearsals
- 12 chairs (Depending on # of performers)
- 2 Large fans
- 2 (two) cases (48) bottles of water with ice in dressing room for both rehearsal and show days
- This dressing /tech room must be secure, and have the ability to lock. The keys or combination must be given to iLuminate production. This room must not be shared with anyone else during this duration to avoid damage to the costumes and equipment. That duration is usually one hour prior to the rehearsals until one hour after the performance.

When out of the US we will need Four (4) US standard electrical 220/110 step-down transformers with Edison adaptors for our US based equipment. Three transformers located in the Tech/Dressing room. And one located off stage with our laptop workstation.

Hospitality:

If your performance times fall between the hours of 8am-10am a breakfast will need to be provided for all cast including dancers and technicians.

If you performance times fall between the hours of 12pm (noon)-2pm lunch will need to be provided for all the cast including dancers and technicians.

If your performance times fall between the hours of 6pm-8pm a dinner will need to be provided for all the cast including dancers and technicians.

Audio:

Audio tracks are provided by iLuminate for the performance. The FOH person is responsible for running these tracks and must be operational without interruption throughout the iLuminate portion of the show. Our playback file sends two different signals. On one side is the music (Mono) for the performance. The opposite side sends a "CLICK TRACK" that needs to be discrete to the iLuminate Technician only.

The Music and click track will need to be sent to the technician via one In Ear Monitor mix provided by the audio supplier. We request two body-packs from the same mix. Sennheiser 3000/300 with G2 or G3 series body-packs. Or Shure 900 or 1000 series systems are best.

Video:

If there are LED screens, they should ideally be turned off so that they do not interfere with the wireless signals. If there are side screens onto which the performance is to be projected, the screens need to be flat with little or no angle towards the stage. They must be able to be doused in the event they cannot be used due to causing an obstruction and/or interference with the performance. All projectors need to have dousers, and plasma Teleprompters need to be off or covered with black. Any projector screens upstage center behind performers need to be covered with a black material to insure the maximum possible blackout. Having the projectors and Teleprompters go to black is not acceptable, as this setting is not an actual black out.

Scheduling:

- We generally do not need more than 3 hours of rehearsals. 1 hour with the technical team to set everything up and 2 hours with the dancers.
- The technicians /production manager arrive in the first hour to set up the dressing /tech room, the router, test the sound and IEM mixes, assess the “BLACK-OUT” and backstage set up, walk route from dressing room and stage and go over the schedule with the Stage Manager or event coordinator etc....
- In the second hour the dancers arrive. Dance captain stages the performance(s) and the dancers run the performance until they feel comfortable. This will require music playback.
- Next the dancers run through the performance holding their light suits on hangers. This is called an “Avatar Run Through” and will require the complete BLACK OUT as well as all audio mixes.
- The next process of the rehearsals is for any additional events you might have preplanned for this performance. If you’ve schedule any additional “Guest” to perform or interact with the performers this will be the time to rehearse. These additions are usually determined ahead of time and added to the contract. If not, additional cost will occur.
- If you are staging a guest who will wear one of our light-up jackets, vests, etc. we generally are able to stage them in within our 2-hour time-slot. However, if you feel they need more time, this, too, needs to be brought up to our production manager before on-site rehearsals so scheduling and fees can be worked out. You can refer to your contract to get an approximate idea of the additional costs.