

**CITY OF LAUDERHILL  
CLASS DESCRIPTION, 2020**

**POSITION TITLE: LIGHTING ENGINEER (LPAC)**

**GENERAL DESCRIPTION OF DUTIES**

Under general supervision, the purpose of the position is to provide technical and administrative assistance to the Technical Director while performing some supervisory and all lighting functions. Position is responsible for ensuring a well-balanced event operationally, enforcing all safety policies and procedures throughout the venue. Performs related work as required.

**SPECIFIC DUTIES AND RESPONSIBILITIES**

**EXAMPLES OF ESSENTIAL FUNCTIONS**

Ensures that the lighting console, booth, instruments, and dimmer room are kept in a clean and safe condition.

Works with the Operations and Front of House departments, as necessary.

Trains, mentor, and generally oversees stage crew who have an aptitude for lighting.

During an event, listens attentively to the Stage Manager for all relevant lighting cues.

Supervises/delegates tasks to General Stagehand I/General Stagehand II in order to ensure that the event needs are met efficiently, effectively, and safely.

Ensures that all crew members and clients safely abide by LPAC stage-related procedures and precautions while on stage.

Performs all necessary equipment checks pre- and post-show to ensure that house equipment is in full and complete working order.

Reads and creates lighting plots.

Assesses and implements productions' needs for events.

Creates visions for productions into lighting reality.

Bench focuses lighting instruments; moves and programs lights.

Attends to any problems during an event.

Assists with routine maintenance of the stage and all show equipment, as directed.

Assists with rigging and carpentry at Technical Director's request.

Assists with general stagehand duties, load-in, set-up, strike and load-out of touring shows.

Operates/programs lighting console for all events.

Directs lighting instrument hand/focus and pre-show checks.

Works amicably with existing and potential rental clients, patrons, employees, and supervisors to accomplish tasks and resolve issues under sometimes stressful conditions with specific deadlines.

## LIGHTING ENGINEER (LPAC)

The list of essential functions, as outlined herein, is intended to be representative of the tasks performed within this classification. It is not necessarily descriptive of any one position in the class. The omission of an essential function does not preclude management from assigning duties not listed herein if such functions are a logical assignment to the position.

### **MARGINAL FUNCTIONS**

While the following tasks are necessary for the work of the unit, they are not an essential part of the purpose of this position and may also be performed by other unit members.

Performs related duties as directed.

### **MINIMUM TRAINING AND EXPERIENCE**

High School Diploma or GED; supplemented by minimum two (2) years of lighting experience for live performances in a wide variety of genres ranging from rock concerts to Broadway style productions and at least one (1) year of supervisory experience; or an equivalent combination of education, training, and experience.

### **SPECIAL REQUIREMENTS**

Valid Florida State Driver's License (optional)

### **PERFORMANCE APTITUDES**

**Data Utilization**: Requires the ability to review, classify, categorize, prioritize, and/or analyze data and/or information. Includes exercising discretion in determining data classification, and in referencing such analysis to established standards for the purpose of recognizing actual or probable interactive effects and relationships.

**Human Interaction**: Requires the ability to exchange information for the purpose of obtaining information or clarifying details. Performs such within well-established policies, procedures and standards.

**Equipment, Machinery, Tools, and Materials Utilization**: Requires the ability to start, stop, operate, and monitor the functioning of equipment, machinery, tools, and/or materials used in performing essential functions.

**Verbal Aptitude**: Requires the ability to utilize a wide variety of reference and descriptive data and information.

**Mathematical Aptitude**: Requires the ability to perform addition, subtraction, multiplication and division.

**Functional Reasoning**: Requires ability to apply principles of rational systems. Ability to interpret instructions furnished in written, oral, diagrammatic or schedule form. Ability to exercise independent judgement to adopt or modify methods and standards to meet variations in assigned objectives.

**Situational Reasoning**: Requires the ability to exercise the judgment, decisiveness and creativity in situations involving a variety of generally pre-defined duties, which are often characterized by frequent change.

### **ADA COMPLIANCE**

**Physical Ability**: Job functions sometimes involve exerting significant physical effort in tasks that range from sedentary to heavy work. At times, tasks will involve lifting, carrying, pushing and/or pulling of objects and materials of light and medium weights (up to 50 pounds). Tasks may involve climbing, negotiating tight spaces, and manual dexterity.

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**Sensory Requirements:** Some tasks require auditory ability. Some tasks require visual perception, ability to see in low light situations and discrimination. Some tasks require oral and or written communications ability.

**Environmental Factors:** Tasks are regularly performed without exposure to adverse environmental conditions, such as pollen, odors, wetness, humidity, rain, fumes, temperature extremes, machinery, vibrations, electric current, traffic hazards, animals/wildlife, toxic/poisonous agents, violence, disease, or pathogenic substances. Occasional exposure to dust, dirt, and noise is to be expected. Adequate safety equipment will be provided at all times.

The City of Lauderhill is an Equal Opportunity Employer. In compliance with the Americans with Disabilities Act, the City of Lauderhill will provide reasonable accommodations to qualified individuals with disabilities and encourages both prospective and current employees to discuss potential accommodations with the employer.