



Marymount
Manhattan
College



LIGHTING EQUIPMENT SHOP ORDER

REVISION A01



I. Lighting Team

Lighting Designer:	Mike Wood
Assistant Lighting Designer:	Ethan Foley
Production Electrician:	Lily Koller
Programmer:	Ash Mineo
Production Manager:	Hannah Mason

II. Venue

Theresa Lang Theatre
Marymount Manhattan College
221 E 71st Street
New York, NY 10021

III. Show Dates

Shop Prep:	TBD
Load In Begins:	28 February 2025
Tech:	4 March 2025 - 12 March 2025
Opening Night:	13 March 2025
Closing Night:	16 March 2025

IV. General Responsibility

DRAWINGS REPRESENT VISUAL CONCEPTS AND CONSTRUCTION SUGGESTIONS ONLY. THE DESIGNER IS NOT QUALIFIED TO DETERMINE THE STRUCTURAL OR ELECTRICAL APPROPRIATENESS OF THIS DESIGN AND WILL NOT ASSUME RESPONSIBILITY FOR IMPROPER IMPLEMENTATION. THE DESIGN WILL BE INSTALLED ACCORDING TO THE MOST STRICT LOCAL AND NATIONAL SAFETY CODES.

V. Notes

– No substitutions without prior approval of the Lighting Design Team –
This list supersedes any previous issues as of 17 February 2025

- Entire package to be made ready by shop and to include all lamps, connections, cables, c-clamps, side arms, pipe, bases, controls, color frames, iron, ladders, cable, multicable, feeder, distribution panels, plug boxes, stiffeners, work lights, pattern holders, donuts, and zetex, etc. for a complete working system.
- All cabling and connector requirements, controllers, power distribution and rigging elements for a complete working system to be specified by Production Electrician. All methods and techniques of electrification subject to approval by Production Electrician.
- All methods and techniques of rigging and automation subject to approval by Production Manager.
- Provide all units with lamp, clamp or mounting hardware, standard color frame, and safety cable unless otherwise noted.
- All equipment, including rigging hardware and accessories, shall be a uniform flat black.
- All Template units are to have “sandwich” style gobo holders. All templates are size A.
- All Moving Lights to be supplied with new lamps and optimized in shop and prepped by shop including installation of any gobos and color.
- Provide all control interfaces necessary for a full working system.
- All Electronics are to have the latest software unless otherwise specified.
- Any modifications to accessories and or units to be done in shop to ensure proper fit and operation.
- Abbreviations used throughout:
 - i. LD – *Lighting Designer*
 - ii. PM – *Production Manager*
 - iii. SHOP – *Lighting Rental Shop*
- Spares ARE included in this order.

LIGHTING EQUIPMENT LIST

I. Lighting Control

Item	Needed	Spare	Total
ETC Eos GIO @5 Lighting Console	1	0	1
24" Dell P2418HT Flat Panel HDMI Monitors (4) Lighting Designer * (2) Lighting Programmer * (2) Assistant LD (2) Spot Assistant	10	0	10
ETC Nomad Puck (Latest Generation) w/ Keyboards and Mice *NO TRACKBALLS* (2) Lighting Designer * (1) Assistant Lighting Designer * (1) Spot Assistant *	4	0	1
Vesa 100 Dual Stack Monitor Stand or Similar *	4	0	4
Adderlink XDIP KVM Station (For Vor) * (3) W/ Wired Keyboard & Mouse	3	0	3

* Indicates for PRODUCTION PERIOD ONLY

II. Data, Networking, and Power Distribution

Item	Needed	Spare	Total
Per Production Electrician			

III. Vor / Show Archive System

Item	Needed	Spare	Total
Apple Mac Mini M2 Processor Minimum 1TB Hard Drive Minimum 16GB RAM Minimum Latest MacOS Operating System Keyboard & Mouse	1	0	1
24" Dell P2418 HT Monitor HDMI Cable Power Cable	1	0	1
USB-C Network Interface Adapters Generic/Gigabit adapters for Mac Mini	2	1	3
Blackmagic UltraStudio Mini Recorder 3G	1	1	2
Blackmagic SDI Audio Embedder	1	1	2
Generic SDI, Thunderbolt, & Network Cables	Lot		
Camera - FOH Color Recommended Camera is Panasonic BGH-1 SDI Cable as necessary Provide Lighting Network Connection at Camera Location	1	0	1
Vor Production License (Monthly or Weekly)	1	0	1
Adderlink XDip KVM (Tech Period Only)	Per departments		

- Designer to provide Vor system

IV. Moving Lights

Item	Needed	Spare	Total
Ayrton Diablo	8	2	10

V. Static Instruments

Item	Needed	Spare	Total
ETC Source Four ERS - Body	67	10	77
19° Lens Tube	8	4	45
26° Lens Tube	11	4	15
36° Lens Tube	18	4	22
50° Lens Tube	30	0	30
ETC Source Four LED Series 2 Lustr - Body	28	2	30
10° Lens Tube	2	0	2
36° Lens Tube	26	0	26
ETC Source Four PAR - Body	22	0	22
WFL Lens for S4 PAR	22	0	22
ETC ColorSource Par Deep Blue - Body	20	0	20
ETC ColorSource Par - Medium Round Lens	18	0	18
ETC ColorSource Par - Wide Round Lens	2	0	2
L&E Mini Strip - 3-Circuit	4	1	5

VI. Atmospherics

Item	Needed	Spare	Total
MDG Atmosphere Haze Generator with DMX Control, CO2 Hose and Regulator	1	0	1
Jem AF-1 MKII DMX Fan (Or Touring kit for ATMe Above)	1	0	1

VII. Truss, Pipe, & Ladders

Item	Needed	Spare	Total
Per Production Electrician			

VIII. Cable

Item	Needed	Spare	Total
Per Production Electrician			

IX. Iron

Item	Needed	Spare	Total
Per Production Electrician			
12" Sidearm or Safer Sidearm	24	0	24
24" Sidearm or Safer Sidearm	10	0	10

X. Accessories

Item	Needed	Spare	Total
City Theatrical Followspot Kit for S4	2	0	2
Drop-In Iris for S4	2	0	2
Short Top Hat 6.25"	11	4	15
Full Top Hat 6.25"	6	4	10
Full Top Hat 7.5"	4	0	4
Size A Sandwich Template	34	4	38

XI. Ladders, Lifts, Miscellaneous

Item	Needed	Spare	Total
Per Production Electrician			

XII. Perishables

Item	Needed	Spare	Total
Lee Filters 071 (Sheet)			
Lee Filters 161 (Sheet)			
Lee Filters 202 (Sheet)			
Lee Filters 203 (Sheet)			
Roscolux 02 (Sheet)			
Roscolux 07 (Sheet)			
Roscolux 55 (Sheet)			
Roscolux 116 (Sheet)			
Roscolux 118 (Sheet)			
Roscolux 119 (Sheet)			
Roscolux 132 (Sheet)			
R77223	6		
R77228	10		
G635	17		
G579	1		
Per Production Electrician			

XIII. Tech Table Accessories

Item	Needed	Spare	Total
Tech Tables			
Color Laser Printer - Provide replacement toner cartridges			
Power Strips			
LittleLites			
Apple Boxes - Full			
Apple Box - Half			
Per Production Electrician			

- - END OF LIGHTING EQUIPMENT LIST - -