[Ver.2026-11-12]

조명 기술 정보 안내

LIGHTING TECHNICAL INFORMATION

대학로예술극장

DAEHAKRO Arts Theater

소극장

Small Hall

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Ⅰ. 전원 및 제어 시스템 Power & Control System

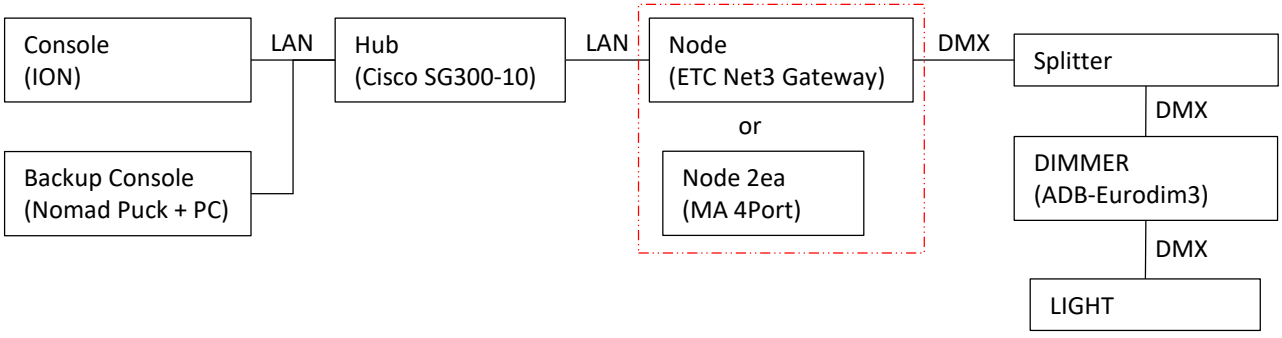
1. 전원 시스템 Power System

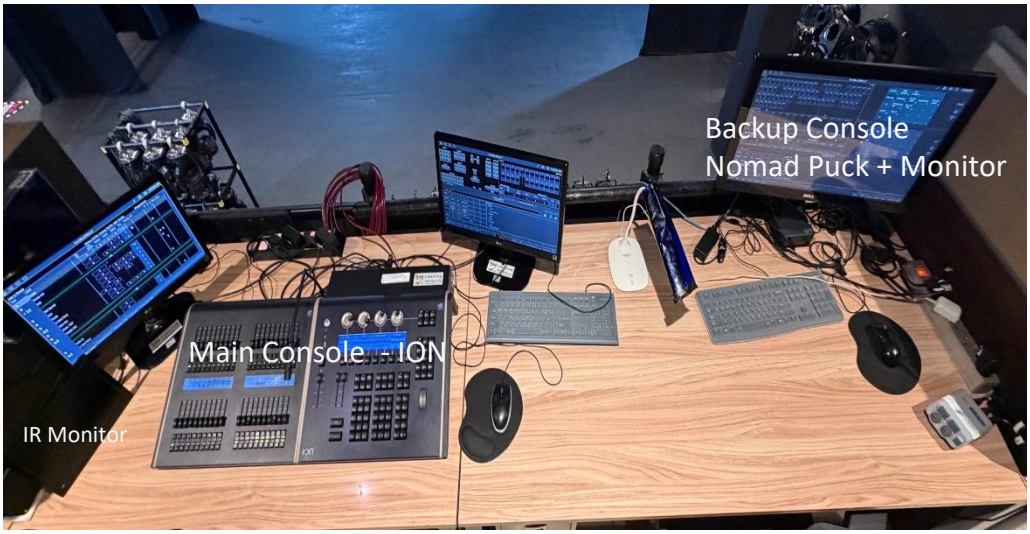
· Dimmer System : **ADB EURODIM3 (180ea)** 220V/60Hz 5Kw
MA-VM(5ea) Auditorium Light
· Remote Direct : **Switch (17ea)** 220V/60Hz 5Kw

· 4kw 이상 조명기 사용 시 사전 문의 바랍니다.
· Please contact us in advance if you plan to use lighting fixtures rated at 4Kw or higher.

2. 제어 시스템 Control System

· Signal System : ETC Net 3 Gateway (ETC Net / Parameters : 2048)
MA2 Node 2ea (MA Net-2 / Parameters : 2048)
*A Port : Dimmer (Ch 1~180)
House Light (Ch 201~205)
Back Stage Work Light (Ch 206~212)





Ⅱ. 조명기자재 현황 Light Equipment

1. 콘솔 Console

Item	Company	Model	Watt	Weight	Quantity	Remark
Main Console	ETC	Ion	240w	9.2kg	1	Ver.2.9.1
Backup Console		Nomad puck + PC	65w	1kg	1	

2. 무빙 라이트 Moving Light

Item	Company	Model	Watt	Weight	Angle	Quantity	Remark
Moving Spot	ETC	Halcyon Gold (Ultra-Bright)	684w	28.1kg	6°- 57°	3	Standard 57ch
Moving Wash	DTS	Nick 1201	450w	14.5kg	8°- 50°	16	Standard 20ch
Spot	ETC	LED Series 3 50˚ (XDLT)	304w	8.9kg	-	26	Mode1~5 1~12ch
		LED WRD CE Kit	175w	1.7kg	-	11	
Fresnel		LED Fresnel		4.2kg	15°- 50°	11	Only Adapter

Ⅱ. 조명기자재 현황 Light Equipment

3. 일반조명기 General Light

Item	Company	Model	Watt	Weight	Angle	Quantity	Remark
Fresnel	MARUMO	FQB-1000WS1	1kw	5.7kg	20°- 59°	20	
		MSM-805S1	1.5kw	6kg	19°- 52°	30	
PAR	KUPO	Par64 CP61/CP62	1kw	3kg		51	
		Par46	250w	1kg	-	55	1Set-8ea
S-4	ETC	Body	750w	-	-	69	
		19˚		6.8kg		7	
		26˚		6.8kg		10	
		36˚		6.8kg		27	
		50˚		6.8kg		41	
		70˚		7.9kg		3	
		Zoom 25˚~50˚		7.6kg		20	
Flood	MARUMO	QCU-2	500w	2.5kg	-	10	

4. 포그 머신 Fog Machine

Item	Company	Model	Watt	Weight	Quantity	Remark
Haze	KAI SHINE	LFA-T2	1,500w	17.9kg	1	
Heavy Fog	ANTARI	Z-1000 II	1,000w	6.6kg	1	
Fan		-			1	-

5. 악세서리 Accessory

Item	Company	Model	Spec	Quantity	Remark
Iris	ETC	Source Four	400RS	10	-
Stand	-	Low	65mm(H)	3	SHB-10
			150mm(H)	5	-
		Middle	985~1,685mm(H)	10	-
Barn Door	MARUMO	Fresnel	-	30	1kw / 1.5kw

6. 공용 기자재 Shared Equipment

Item	Company	Model	Watt	Weight	Quantity	Remark
Foot Light	ASTERA	Pixel Brick	15w	1.1kg	2set (1set-8ea)	Mode1~97 1~21ch
Strobe	PROLIGHT	Flood300FC	300w	5.2kg	6	Mode1~7 1~18ch
Fog Machine	ANTARI	Z-1520 RGB	1500w	10.4kg	1	Mode1 8ch
T-pipe	-	-	400mm(W) X 1,000mm(H)	17	아르코 예술극장 10ea 대학로 예술극장 7ea	1,000mm Extension pipe 85EA

- **공용 기자재는 공연장 대관 시작일 기준으로 1개월 전부터 협의 가능합니다.**
- **Shared equipment can be coordinated starting one month prior to the venue rental start date.**

공연 전 장비의 사용 및 수량에 대해 반드시 극장 담당자와 협의 바랍니다 .

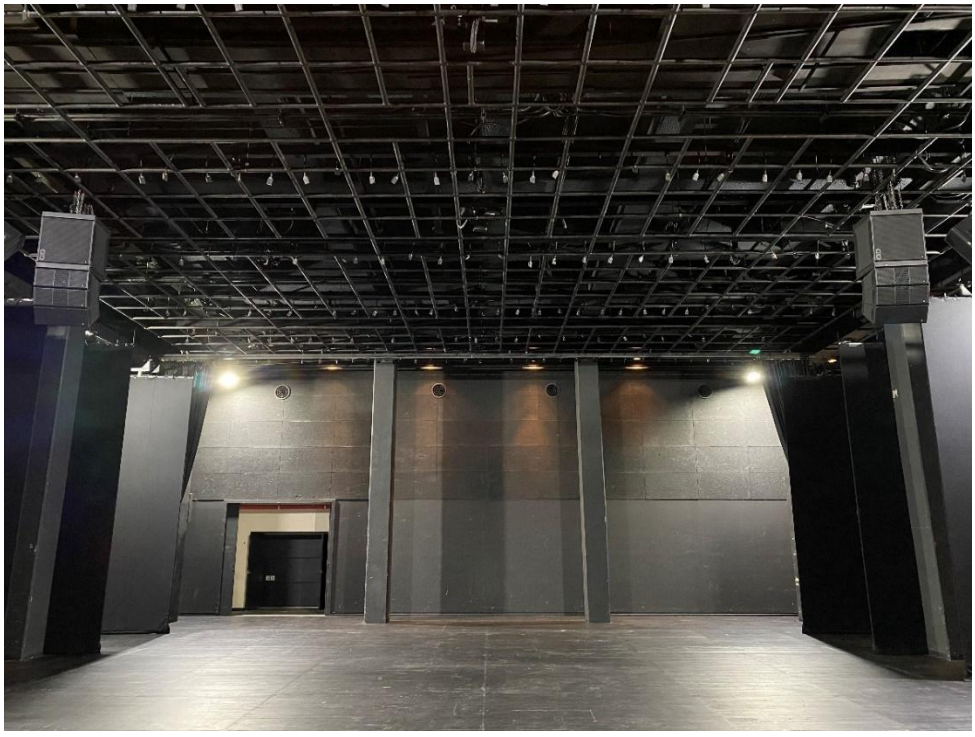
Please speak with the management About the usage of equipment before the performance.

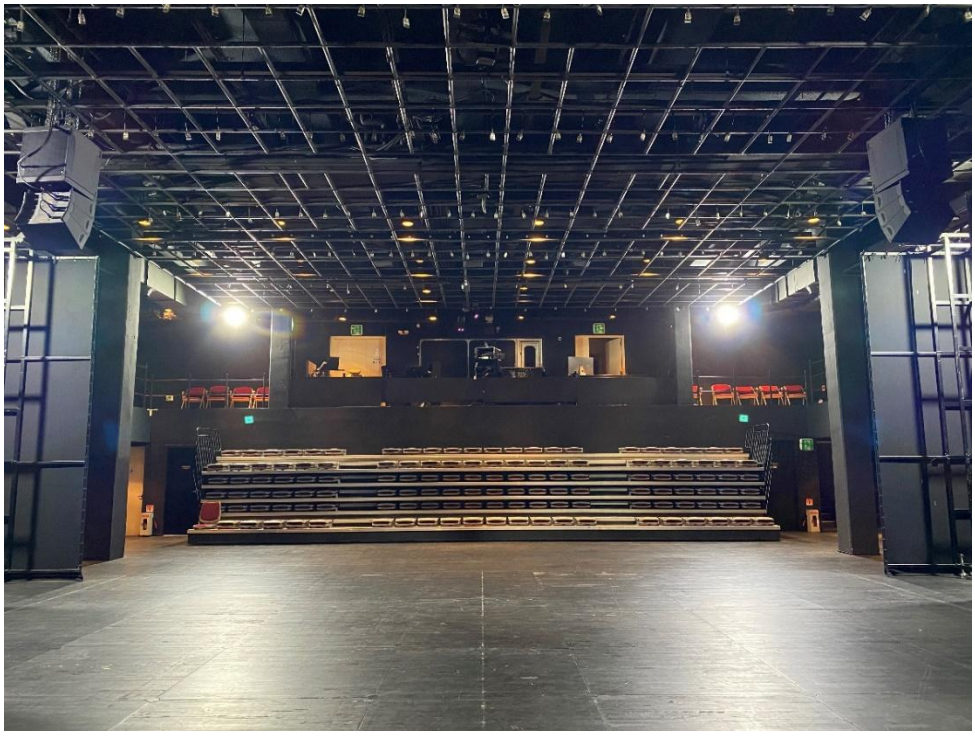
Technical Support Division Lighting Director
Phone NO : 82)-02-3668-0041

Chief Lighting Director
E-mail Address : stage8227@arko.or.kr

Ⅲ. 조명 설치 장소 Lighting Hanging Position

무대 Stage





Grid Size(mm) 550 x 550 **Pipe** 48ϕ

IV. 기타사항 Etc.

1. 컬러 필터 리스트 Color Filter List

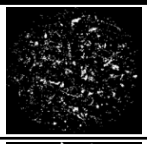
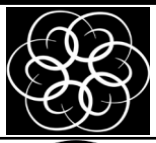
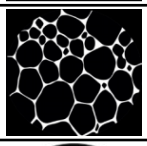
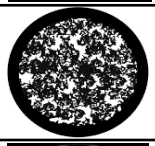
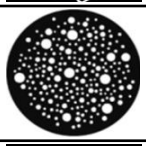
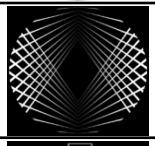
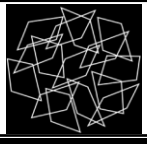
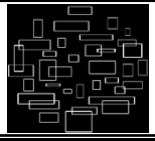
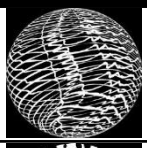
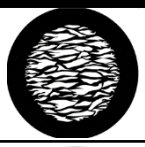
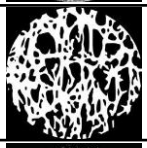
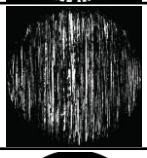
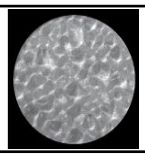
LEE FILTER

025	SUNSET RED	124	DARK GREEN	180	DARK LAVENDER
052	LIGHT LAVENDER	132	MIDIUM BLUE	181	CONGO BLUE
101	YELLOW	135	DEEP GOLDEN AMBER	197	ALICE BLUE
105	ORANGE	136	PALE LAVENDER	200	DOUBLE C.T. BLUE
106	PRIMARY RED	137	SPECIAL LAVENDER	201	FULL C.T. BLUE
111	DARK PINK	138	PALE GREEN	202	HALF C.T. BLUE
115	PEACOCK BLUE	147	APRICOT	203	QUARTER C.T. BLUE
117	STEEL BLUE	158	DARK ORANGE	204	FULL C.T. ORANGE
119	DARK BLUE	161	STATE BLUE	205	HALF C.T. ORANGE
121	LEE GREEN	162	BASTARD AMBER	228	BRUSHED SILK
122	FERN GREEN	165	DAYLIGHT BLUE	253	HAMPSHIRE FROST

ROSCO FILTER

083	MEDIUM BLUE	085	DEEP BLUE		
114	HAMBURG FROST	119	LIGHT HAMBURG FROST	132	QUARTER HAMBURG FROST

2. Spot 라이트 고보 리스트 Spot Light Gobo List

Halcyon Gold					
Fixed Gobo Wheel					
1		Texture Drops	5		Swing Gig
2		Lovely Bubbly	6		Stuco Leaves
3		Breakups GAM	7		The Only Way Is Up
4		Window Matrix	8		Repeater
Rotating Gobo Wheel					
1		Wiggle Lines	5		Stripes
2		Mycelium	6		Window
3		Bob’s Brush	7		Ice
4		Branch Out			

3. 기타 참고 사진 Other Reference Photo

Stand





Total 8EA
Size(mm) 65(H), 150(H)



Total 10EA
Size(mm) 935~1,635(H)

Plug Type



2P&G(USA)

Ladder



Genie AWP-20S
1 EA
Size(mm) 6,120(H)
Max Weight 130kg



HIGHLOAD MS-4.7
1 EA
Size(mm) 6,400(H)
Max Weight 130kg