[Ver.2026-11-11]

조명 기술 정보 안내

LIGHTING TECHNICAL INFORMATION

아르코꿈밭극장

ARKO Kkumbat Theater

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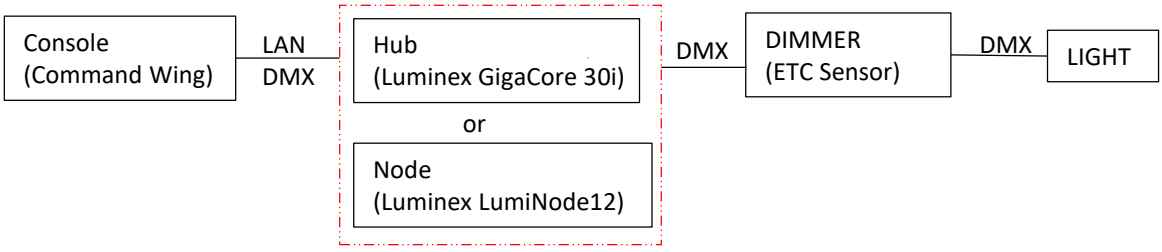
Ⅰ. 전원 및 제어 시스템 Power & Control System

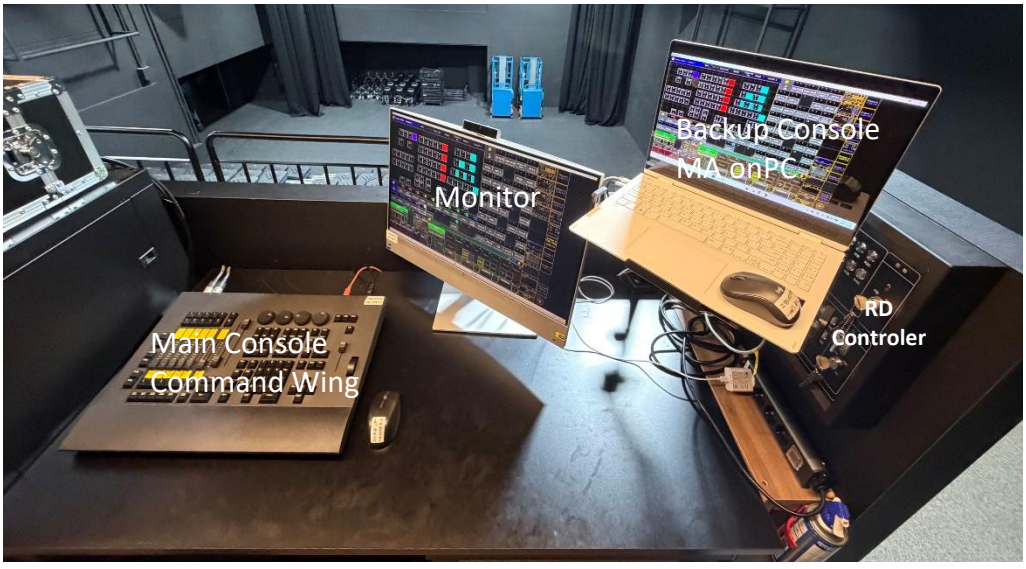
1. 전원 시스템 Power System

· Dimmer System : **ETC Sensor (48ea)** 220V/60Hz 4Kw
· Remote Direct : **Switch (48+48ea)** 220V/60Hz 4Kw

2. 제어 시스템 Control System

· Signal System : LumiNode 12 (sACN / Parameters : 2048)
* A Port : Dimmer (49~96)
House Light (97~101)





Ⅱ. 조명기자재 현황 Light Equipment

1. 콘솔 Console

Item	Company	Model	Watt	Weight	Quantity	Remark
MA 2 OnPc + Wing			65w	6kg	2	Ver.3.9.61.3

2. 무빙 라이트 Moving Light

Item	Company	Model	Watt	Weight	Angle	Quantity	Remark
Moving Spot	Golden Sea	Terbly SL880P	750w	26kg	3.5°- 53°	15	Standard 40ch
Moving Wash	Martin	MAC Aura XB	450 w	14.5 kg	8°- 50°	20	Basic 14ch
LED BAR	Philips	SL BAR 640	500 w	18 kg	60°	6	16bit 16ch

3. 일반 조명기 General Light

Item	Company	Model	Watt	Weight	Angle	Quantity	Remark
Fresnel	MARUMO	FQH-650WS1	650kw	4.3kg	9° -40°	19	
PC		CSQ-650W	650kw	7.8kg	13° - 64°	11	
S-4	ETC	Zoom 25-50	750w	7.6kg		15	

4. 포그 머신 Fog Machine

Item	Company	Model	Watt	Weight	Quantity	Remark
Haze	KAI SHINE	LFA-T2	1,500 w	17.9 kg	1	
Fan					1	-

5. 악세서리 Accessory

Item	Company	Model	Spec	Quantity	Remark
Iris	ETC	Source Four	400RS	5	

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)-02-3668-0082

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

Ⅲ. 조명 설치 장소 Lighting Hanging Position

무대 Stage

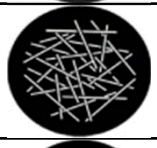
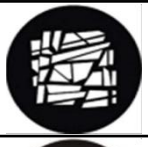
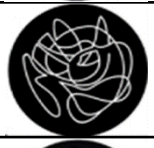
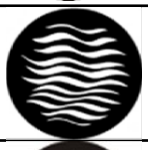
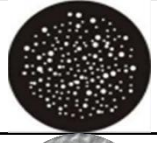
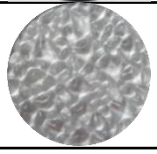




Grid Size(mm) 600 x 600 **Pipe** 48ϕ

IV. 기타사항 Etc.

1. Spot 라이트 고보 리스트 Spot Light Gobo List

SL 880P					
Fixed Gobo Wheel					
1		Circle Frame	6		Organic Leaves
2		Stars	7		Pick Up Sticks
3		Geometric Breakup	8		Scribble
4		Leaves Breakup	9		Spiral Breakup
5		Snow Flakes			
Rotating Gobo Wheel					
1		Large Bars	5		Lighting
2		WAVE	6		Dots
3		Line Breakup	7		Texture Glass
4		Organic Lines			

2. 기타 참고 사진 Other Reference Photo

Plug Type







220V 30A
* 연장선 2m, 3P 멀티연장선 5m만 있습니다.

Ladder



GTWY4-1004 **Total 2EA**
Size(mm) 3,800(H) **Max Weight** 136kg