



[Ver.2026-07-24]

# 조명 기술 정보 안내

LIGHTING TECHNICAL INFORMATION

## 대학로예술극장

DAEHAKRO Arts Theater

소극장

Small Hall



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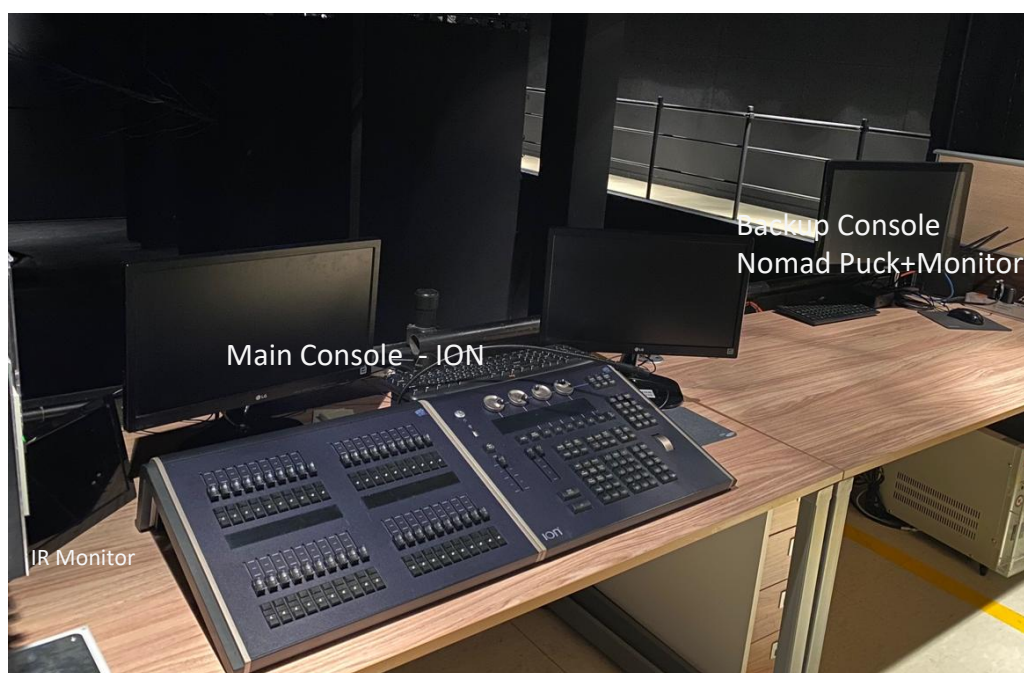
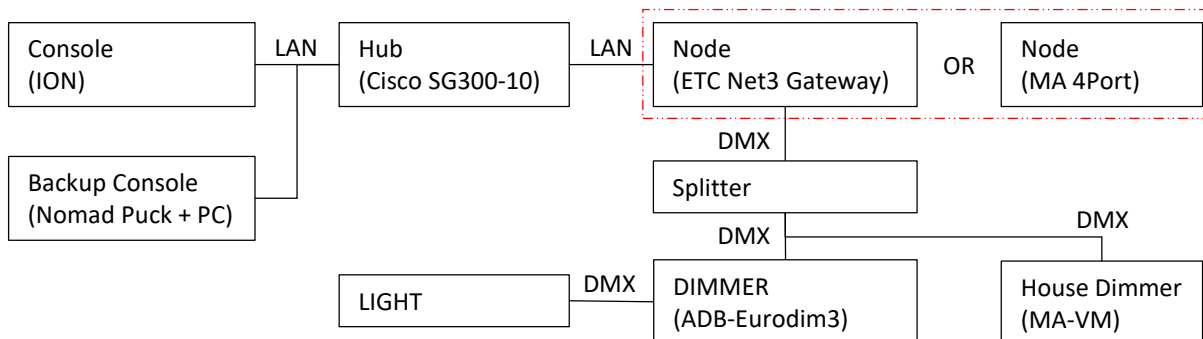
# I . 전원 및 제어 시스템 Power & Control System

## 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 : Universe – 4ea (XLR5pin)  
\*A Port : Dimmer (Ch 1~180)  
House Light (Ch 201~205)  
Work Light (Ch 206~212)





## II. 조명기자재 현황 Light Equipment

### 1. 콘솔 Console

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

### 2. 무빙 라이트 Moving Light

| Item        | Company | Model                   | Watt  | Weight  | Angle     | Q  | Remark         |
|-------------|---------|-------------------------|-------|---------|-----------|----|----------------|
| LED         | DTS     | Nick 1201               | 450 w | 14.5 kg | 8° - 50°  | 15 | Basic 20ch     |
| Moving Spot | ETC     | Halcyon Gold            | 684w  | 28.1 kg | 6° - 57°  | 3  | Standard 57ch  |
| Spot        |         | LED Series 3 50° (XDLT) | 340 w | 8.9 kg  | -         | 26 | Mode1~5 1~12ch |
|             | ETC     | LED WRD CE Kit          | 175 w | 1.7kg   | -         | 11 |                |
| Fresnel     |         | LED Fresnel             | 340 w | 4.2 kg  | 15° - 50° | 11 | Adapter        |



## II. 조명기자재 현황 Light Equipment

### 3. 일반조명기 General Light

| Item    | Company | Model        | Watt  | Weight | Angle   | Q  | Remark   |
|---------|---------|--------------|-------|--------|---------|----|----------|
| Fresnel | MARUMO  | FQB-1000WS1  | 1kw   | 5.7 kg | 20°-59° | 20 |          |
|         |         | MSM-805S1    | 1.5kw | 6 kg   | 19°-52° | 30 |          |
| PAR     | KUPO    | CP61         | 1kw   | 3 kg   | 26°     | 51 |          |
|         |         | Par64        |       |        | 44°     |    |          |
|         |         | CP62         |       |        |         |    |          |
|         |         | Par46        | 250w  | 1 kg   | -       | 55 | 1Set-8ea |
| S-4     | ETC     | Body         |       | -      | -       | 69 |          |
|         |         | 19°          |       | 6.8 kg |         | 7  |          |
|         |         | 26°          |       | 6.8 kg |         | 10 |          |
|         |         | 36°          | 750w  | 6.8 kg |         | 27 |          |
|         |         | 50°          |       | 6.8 kg |         | 41 |          |
|         |         | 70°          |       | 7.9 kg |         | 3  |          |
|         |         | Zoom 25°~50° |       | 7.6 kg |         | 20 |          |
| Flood   | MARUMO  | QCU-2        | 500w  | 2.5 kg | -       | 10 |          |

### 4. 포그 머신 Fog Machine

| Item        | Company   | Model     | Watt    | Weight  | Quantity | Remark |
|-------------|-----------|-----------|---------|---------|----------|--------|
| Fog Machine | KAI SHINE | LFA-T2    | 1,500 w | 17.9 kg | 1        | Haze   |
|             | ANTARI    | Z-1000 II | 1,000 w | 6.6 kg  | 1        | Heavy  |
| 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  | FQM 150S2   | -              | 30       | Fresnel 1kw or 1.5kw |

## 6. 공용 기자재 Shared Equipment

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

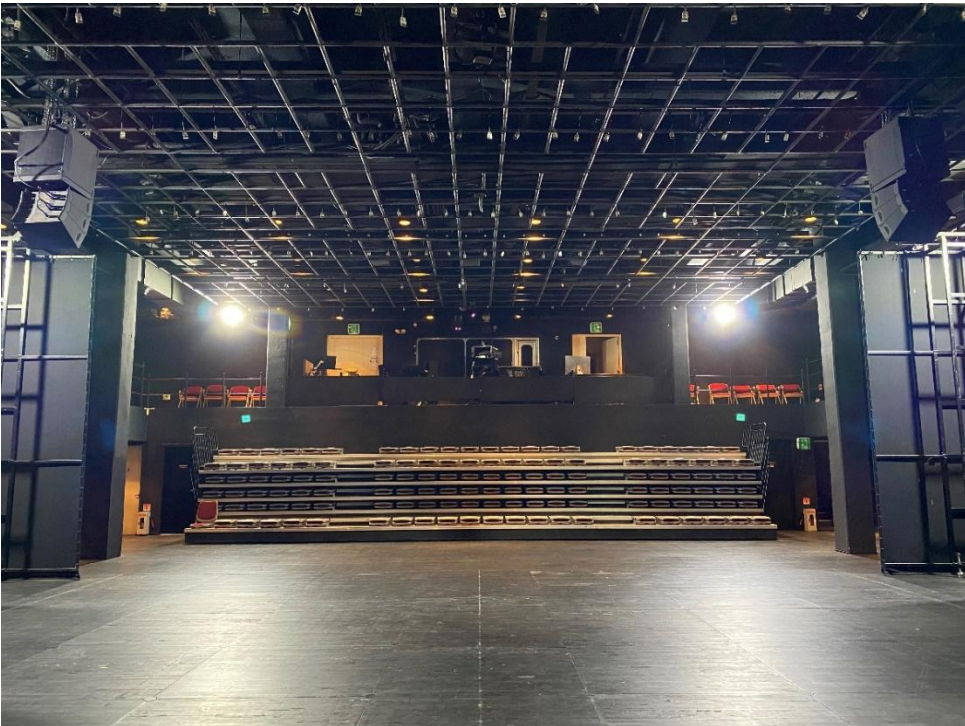
Phone NO : 82)-02-3668-0041

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  $\phi$  48mm



## IV. 기타사항 Etc.

### 1. 컬러 필터 리스트 Color Filter List

#### LEE FILTER

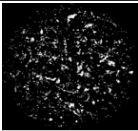
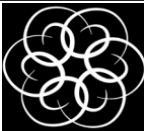
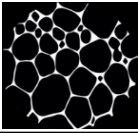
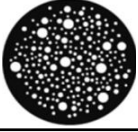
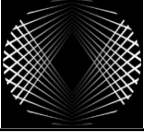
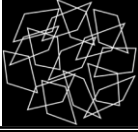
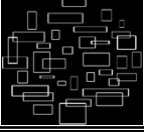
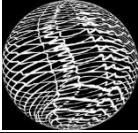
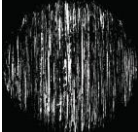
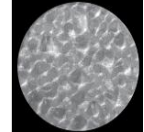
|                            |                |                            |                   |                            |                   |
|----------------------------|----------------|----------------------------|-------------------|----------------------------|-------------------|
| <a href="#">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

#### ROSCO FILTER

|                            |               |                            |                       |
|----------------------------|---------------|----------------------------|-----------------------|
| <a href="#"><u>083</u></a> | MEDIUM BLUE   | <a href="#"><u>085</u></a> | DEEP BLUE             |
| <a href="#"><u>114</u></a> | HAMBURG FROST | <a href="#"><u>119</u></a> | LIGHT HAMBURG FROST   |
|                            |               | <a href="#"><u>132</u></a> | QUARTER HAMBURG FROST |



## 2. 무빙라이트 고보 리스트 Moving 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