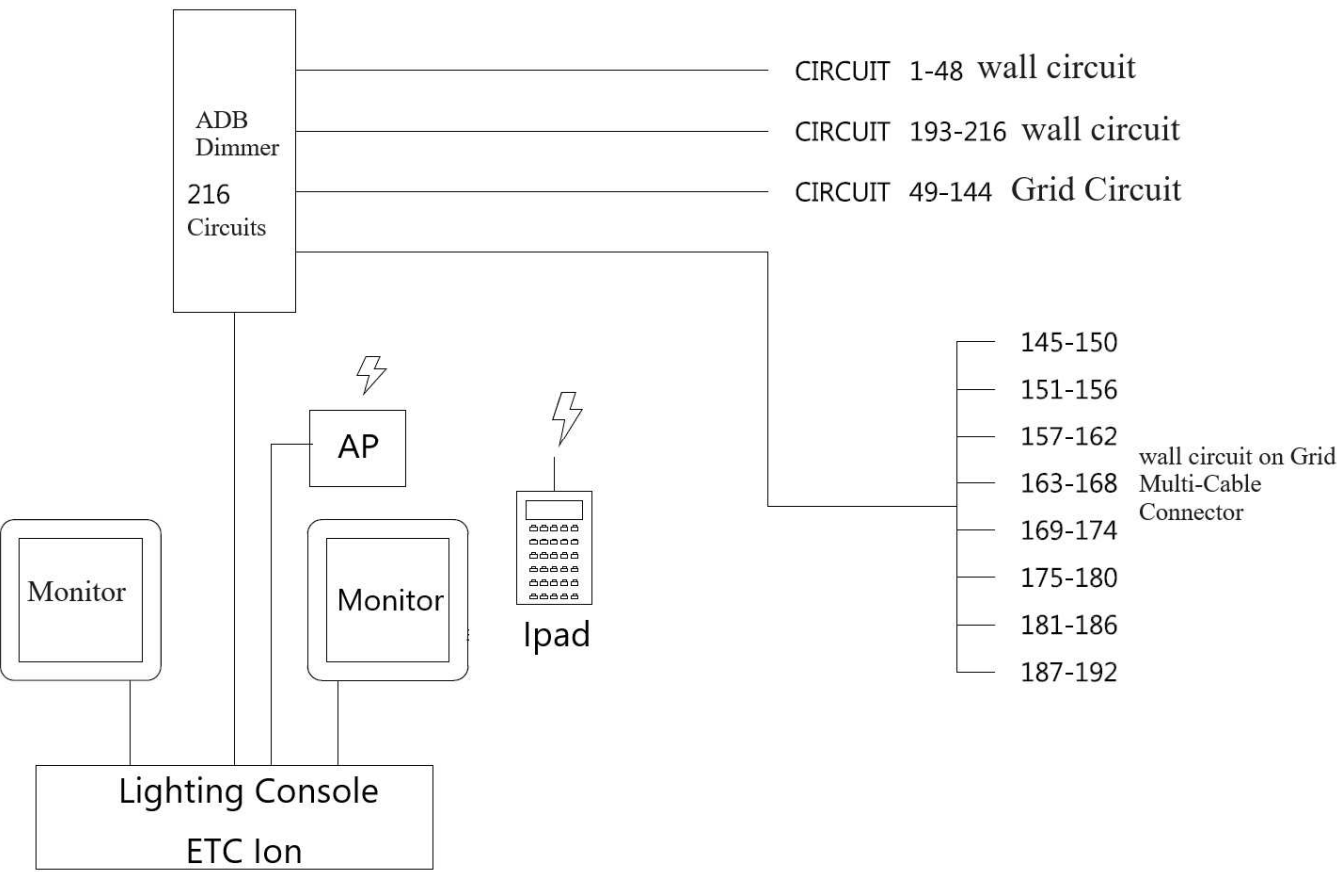


Experimental Theater

3-Lighting Equipment

3-1 Lighting System

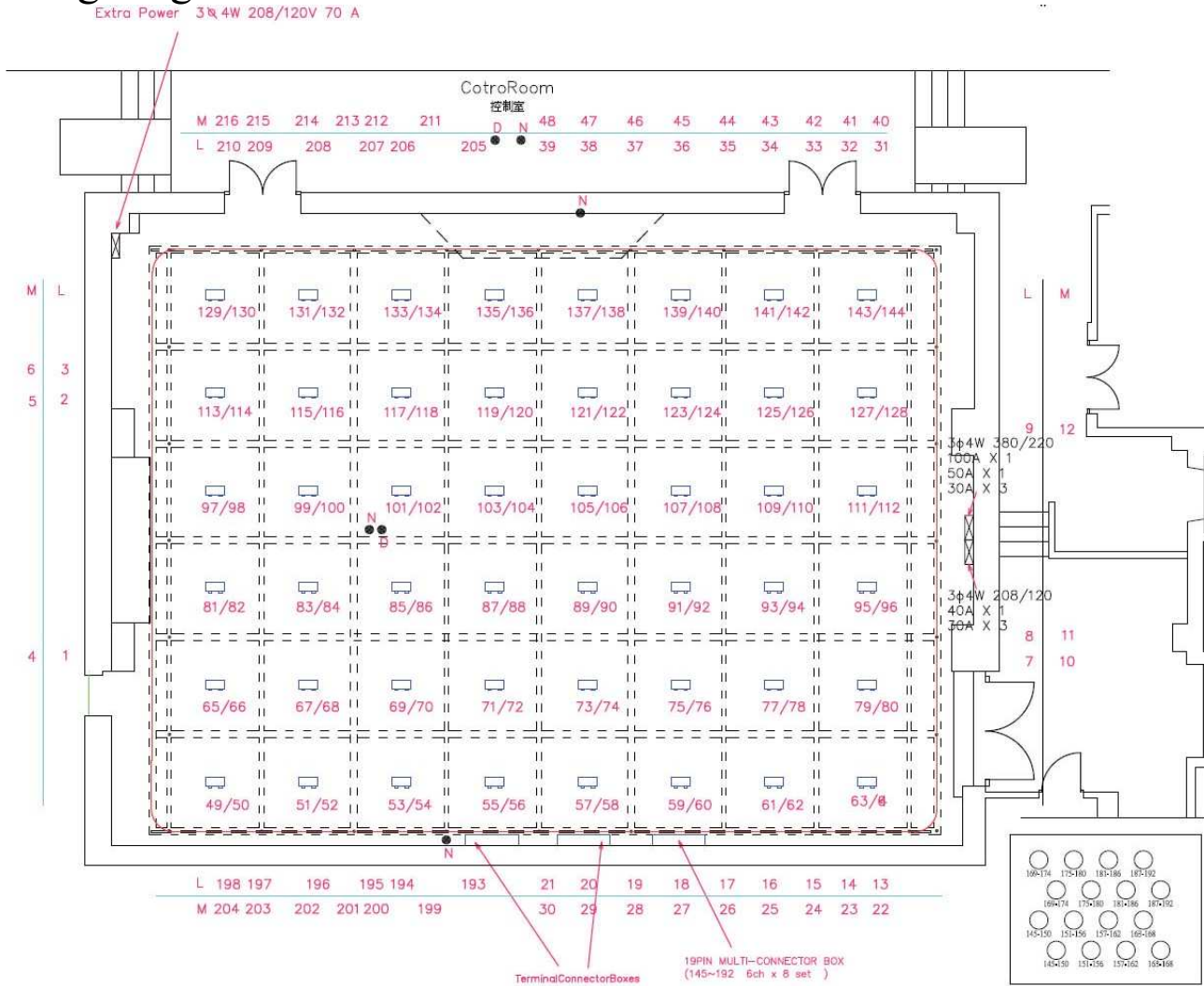
- 1. Dimmer System : ADB EURODIM TWIN TECH.
- 2. Circuits quantity : 216 lighting circuits, 3KW / Per Circuit, AC 220V
 - Stage grid top circuit - 144
 - Stage right wall circuit - 30
 - Stage left wall circuit - 30
 - Stage front wall circuit - 6
 - Stage rear wall circuit - 6
- 3. Control Console :
 - ETC ION 1000 (DMX512 *2 , SUB*40 , 10000 control channel)
 - Monitor: 2 in the Lighting Control Room
- 4. Electric power capacity : Three phases four wires 220／ 380V
- 5. Lighting System Chart



3-2 Fixture List

Type	Brand	Angle	Frame size	Amount	Storage	Note
FRESNEL 1KW	MITTRONIK MST-1023	8-75°	8 1/2" (21cmx21cm)	40	On the grid	1.The plug type is CEE connector 2P + E/220V by European standard 2. PAR-64 Can change alight bulb CP 60、61、62、EXG
LEKO 750W	ETC S-4	19°	5" (15cmx15cm)	20		
		26°		60		
		36°		40		
		50°		20		
PC 1KW	MITTRONIK	5-70°	8 1/2" (21cmx21cm)	15		
CYC. 1KW	MITTRONIK		9 1/2" (26cmx32cm)	20		
PAR-64			25cm×25cm	30		

3-3 Lighting Circuit



- Note:
- 1. M is the circuit number for the middle side light.
 - 2. L is the circuit number for the lower side light.
 - 3. Switch of the blue work light is on the top of the door.

3-4 Lighting Accessories

Steel pipe
Length : 10 feet
Diameter : 5 cm
Amount : 10

3–5 Auxiliary Power Supplies

- 1. R3511 PANEL : 3 \$ 4W 208 / 120V 40A×1 , 30 A×3
- 2. AP3511 PANEL : 3 \$ 4W 380 / 220V 100A×1 , 50A×1 , 30 A×3
- 3. AP4511 PANEL : 3 \$ 4W 380 / 220V 100A×1 , 50A×1 , 30 A×3
- 4. R4511 PANEL : 3 \$ 4W 208 / 120V 40A×1 , 30 A×3

3–6 Lighting Focus Equipment

Brand/Type : GENIE AWP-30S (110V)
Amount : 1
Maximum lifting distance : 30feet