

Ref	Location	Audio Tielines		Comms	AV Data	Assisted Listening	HDMI	SL Control		Loudspeaker	PL Power	Motors		Adjacent Power Supply Requirements by Others
		Audio/Mic Tielines Parallel Send / Return	Audio/Mic Tielines Send	Intercom 1-channel partyline	AV Data Digital Audio / Video	InfraRed	HDMI over HDBT (mounted on adjacent panel)	Stage Lighting Control DMX in	Stage Lighting Control DMX Out	2 core Loudspeaker tielines	PL Relay Cct Powercon True1 Socket (RCBO)	Motor Power	Motor Control	Audiovisual power - Dual 13A socket
<b>Cable Type</b>		A0*	A02	A01-R	D6F	D6F	D6F	DMX	DMX	L22	P10	P-MOT	C-MOT	P13
<b>Connector Type</b>		XLR-3F&3M	XLR-3F	1 x XLR-3M	RJ456A	RJ456A	HDMI	XLR-5M	XLR-5F	NL4-FP	POW			TW13A-FP
<b>Containment Group</b>		AV / ELV									LV	LV	ELV	General Power
<b>Production Lighting</b>														
PLB1-001	DSL										1			
PLB1-002	DSR										1			
PLB1-003	USL (shared circuit with DSL)										1			
PLB1-004	USR (shared circuit with DSR)										1			
PLB1-103	Boom 1 Aud R										1			
PLB1-104	Boom 2 - Aud L										1			
PLB1-105	Boom 3 Aud R (shared circuit with Boom 1)										1			
PLB1-106	Boom 4 - Aud L (shared circuit with Boom 2)										1			
PLB1-107	Boom 5 Aud R										1			
PLB1-108	Boom 6 - Aud L										1			
PLB1-109	Boom 7 Aud R (shared circuit with Boom 5)										1			
PLB1-110	Boom 8 Aud L (shared circuit with Boom 6)										1			
OSB1-201	Over US - built into hoist solution								2		2			
OSB1-202	Over DS - built into hoist solution								2		2			
PLB1-203	Over Hall										2			

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Cable Type		A0*	A02	A01-R	D6F	D6F	D6F	DMX	DMX	L22	P10	P-MOT	C-MOT	P13
Connector Type		XLR-3F&3M	XLR-3F	1 x XLR-3M	RJ456A	RJ456A	HDMI	XLR-5M	XLR-5F	NL4-FP	POW			TW13A-FP
<b>Sound, AV &amp; Comms</b>														
SCB1-001	DSL	4	2	2	4		1	2	1	1				2
SCB1-002	DSR	4		2	4				1	1				2
SCB1-003	USL	2		1	2				1					1
SCB1-004	USR	2		1	2				1					1
SCB1-005	Rear of Hall Control - Floor Level	8	2	2	6		1	2	1					2
SCB1-101	Pros Wall Speaker R					1				1				
SCB1-102	Pros Wall Speaker L					1				1				
SCB1-103	Boom - 103								1					
SCB1-104	Boom - 104								1					
SCB1-105	Boom - 105								1	1				
SCB1-106	Boom - 106								1	1				
SCB1-107	Boom - 107								1					
SCB1-108	Boom - 108								1					
SCB1-109	Boom - 109					1			1	1				
SCB1-110	Boom - 110					1			1	1				
SCB1-111	Rear of Hall Control - Gallery Level	8	2	2	6		1	2	1					2
SCB1-203	Advance Truss		2		4				2	2				

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		<b>Cable Type</b>	A0*	A02	A01-R	D6F	D6F	D6F	DMX	DMX	L22	P10	P-MOT	C-MOT	P13
		<b>Connector Type</b>	XLR-3F&3M	XLR-3F	1 x XLR-3M	RJ456A	RJ456A	HDMI	XLR-5M	XLR-5F	NL4-FP	POW			TW13A-FP
<b>Motor Power &amp; Control</b>															
SEB1-201	Cyc Bar - Over Upstage												1	1	
SEB1-202	IWB - 201 - Over Upstage												1	1	
SEB1-202	IWB - 202 - Over Downstage												1	1	
<b>Totals</b>		Totals	28	8	10	28	4	3	6	20	10	18	3	3	10

**Cable Types**

- A01 1no. individually screened twisted pair in overall screen - audio
- A01-R 1no. individually screened twisted pair in overall screen - comms A
- A02 2no. Individually screened twisted pairs in overall screen
- A04 4no. Individually screened twisted pairs in overall screen
- A08 8no. Individually screened twisted pairs in overall screen
- DMX 500v DMX control cable
- D6F Category 6A S/FTP ethernet data cable - AV
- L22 2no 2.5mm loudspeaker cable

This schedule only includes power supplies adjacent to facility panels. For coordination. It is not an exhaustive list of power supply requirements. Please see the specification document for a complete list of power requirements by others to support the Stage Electrics systems.