BILL OF MATERIALS

	Product Description	Part Number	Theater Package #1 Qty		Theater Package #2 Qty		Theater Package #3 Qty	
DIMMING	i48 Quad Dimming Rack supporting up to (12) dimmer modules for up to (48) maximum circuits of dimming	IEQ48-1_0	1		1			
	Quad Dimmer Modules, 4-Circuit, 120V, 20A, 250us	IED42-120	6		12			
	i96e - iSeries e dimming rack, (24) dual modules for up to (96) max circuits of dimming	IER96-1_0					1	
	Dual Dimmer Modules, 4-Circuit, 120V, 20A, 500us	IED25-120					48	
	Control Module	IECM0-100	1		1		1	
THEATRICAL CONTROL	7000 series Console with 24 channels of control and DMX output	N7024-D00	1					
	Innovator 24/48 Control console	7-0048			1			
	Innovator 48/96 Control console	7-0096					1	
	17"Flat Screen Monitor	TAMON-F17			1		1	
ARCHITECTURAL CONTROL	Remembrance 4 Slider, 4 Button Station	RMB81-44	1					
	Remembrance 6 Slider, 4 Button Station	RMB81-64			1		1	
	Remembrance Remote 1 Button Entrance Station	RMB81-21	1		2		4	
POWER DISTRIBUTION	Power Distribution Plugging Boxes, (2) Circuits per box	TDP2S-2_F	8		8			
	Power Distribution Plugging Boxes, (3) Circuits per box	TDP4S-3_F					4	
	Power Distribution Plugging Boxes, (4) Circuits per box	TDP4S-4_F	2		4			
	Power Distribution Plugging Boxes, (6) Circuits per box	TDP6S-6_F					4	
	34', (18) Circuit Connector Strip	TC34F-18					3	
	Distribution Equipment Circuit Labels	TDL100-104	6		8		24	
FIXTURES			Basic	Pro	Basic	Pro	Basic	Pro
	50º Leo Ellipsoidal	LEL50				2		6
	36º Leo Ellipsoidal	LEL36		3		4	2	6
	26º Leo Ellipsoidal	LEL26		3		6	2	8
	19º Leo Ellipsoidal	LEL19	1	1	2	2	2	12
	15º Leo Ellipsoidal	LEL15						4
	Far Cyc, Single Cell	1FC1V	4	8	6		8	
	Far Cyc, Three Cell	3FC1V				3		4
	Fresnel, 6"	FR1TH	8	8	13	13	12	16
	PAR64	PAR64	4		10		16	
Safety Cable, Lamps + 20% Spare, Gel Frame, & C-Clamp for all fixtures	"GLA", 575W, 115V Lamp for Ellipsoidals	L0GLA	2	9	3	15	8	32
	"EJD", 500W, 120V Lamp for Cyc Light	L0EJD	5	10	8	11	10	15
	"BTN", 750W, 120V Lamp for Fresnel	L0BTN	10	10	16	16	15	20
	Par 64 MFL	LP64M-500	5		8		10	
	Par 64 NSP	LP64N-500			5		10	
ACCESSORIES	DMX Input Wall Plates	7-4011	1		2		2	
	Roscoe Color Effects Kit Contains a selection of Ambers, Blues, Lavenders, Straw, Pale Gold, Pale Pink, Magenta, Red, Green (Roscoe P/N 09040-SKIT)	TAGRO-K1C	1		1		1	
	Roscoe Diffusion Kit Contains a selection of diffusion to control the character of each scene (Roscoe P/N 09020-SKIT)	TAGRO-K1D	1		1		1	
	25' DMX extension cable	DMX5P-025	1		2		2	
	25' 20A GST extension cable	CTP-6-9225	4		6		10	
	25' 15A PBG extension cable	C3422025BL	4		6		10	
KEY DECISIONS (CHOOSE ONE)	**1. RECEPTACLE TYPE:** Stage pin is more rugged but is unique to the theater. Some people prefer PBG. ❏ Stage Pin (only available on Pro Fixture Packages) ❏ PBG/Edison		**2. DIMMER RACK POWER FEED TYPE:** Most commercial feeds are 120/208 3 phase, however, some buildings have only 1 phase power available. It's critical that we know which you have as it requires building the equipment differently. ❏ 120/208 3-phase, 4 Wire + Ground ❏ 120/240 1-phase, 3 Wire + Ground					

Leviton Manufacturing Co., Inc.
Lighting Management Systems Division
Physical Address: 20497 SW Teton Ave, Tualatin, OR 97062-8812 USA
Mailing Address: PO Box 2210, Tualatin, OR 97062 USA
US Customer Service Telephone: (800) 736-6682
US Customer Service Fax: (503) 404-5594
US Technical Support: (800) 959-6004
Website: *http://www.leviton.com*

Building a Connected World

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Product Specifications

HOW TO ORDER/PART NUMBER KEY

T H P K ☐ – ☐ ☐ ☐

Theater Package — Fixture Pkg — Receptacle — Feed

1 - Select a package:
1 = THPK1
2 = THPK2
3 = THPK3

2 - Choose your options:

Fixture Package:
B = Basic
P = Pro

Receptacle Type:
S = Stage Pin
P = PBG/Edison

Feed Type:
3 = 3Ø, 120/208VAC, 4 wire + ground
1 = 1Ø, 120/240VAC, 3 wire + ground

LEVITON SPECIFICATION SUBMITTAL

JOB NAME:	CATALOG NUMBERS:	
JOB NUMBER:		

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G-7542/A7 PK

Product Specifications
Theater Packages

Theater Packages

Designed for the end user – no more guesswork

Have you ever needed a theatrical system but not known exactly where to start? Leviton is pleased to offer three theater package options: a small, medium, and large system each with a basic or pro fixture package bundle. These packages take the guesswork out of conceptual system design by offering a complimentary selection of products to meet most application needs. Each package consists of a comprehensive assortment of components providing for a complete system. Production lighting control, house/rehearsal lighting control, dimming, and all accessories are included.

Dimmer Racks

Used to control the power delivered to your fixtures. The dimmers in the rack can be controlled by either the theatrical control console or house/rehearsal light control station. The compact i48 Quad Dimming Rack offers control of up to (48) 20A circuits featuring ultra-high-density four circuit dimmer modules. The i96e Dimming Rack offers up to (96) 20A circuits in dual dimmer modules. All rack data is stored in the rack electronics so changing control modules does not require any re-programming.

Control Console

The control console is used to control the dimmers during a production. The 7000 series console is easy to program and all operational instructions are screened right on the back! It features 3 operating modes: sub-master, 2-scene preset operation, and single scene wide mode allowing for double the channel capacity. The Innovator control console is an advanced theatrical console integrating both traditional conventional lighting control and "point-and-shoot" automated lighting control. In addition to 384 standard dimming channels, the console features 512 dedicated moving light channels, a trackball, and 7 encoder wheels for moving light attribute control. Operates in both two-scene manual and multi-scene memory modes with pre-programmed or user defined moving light attributes.

Architectural Lighting Control

Remembrance control stations provide an easy to operate interface for both general house and rehearsal lighting. Stations have both manual control and preset storage and recall with programmable fade times. Simple pushbutton stations are provided for entry doors. Use alone or in series for multi-location control.

Fixtures

Ellipsoidal – 'Hard' quality light with defined and shapeable beam patterns, focus, and support for gobos. Used for short to long throws.

Fresnel – 'Soft' quality light with control of generalized beam diameter for narrow to wide. Generally used for shorter throws and especially good at side and backlight.

ParCan – 'Wash' light with a beam pattern that follows the shape defined by the lamp (spot or flood) in use. Good for providing a wash of light over a broad area when refined control of the beam is not required. Good for short or long throws.

Cylorama – 'Cyc' lights project an asymmetric beam pattern used to evenly illuminate a vertical surface. Cyc lights generally should be located away from surface being illuminated at a distance of 1/3-1/4 of the wall height.

Distribution Equipment

"Power Distribution Equipment" refers to the plugging boxes, floor pockets, connector strips and other devices which house various combinations of specialized receptacles for connecting the fixtures to your dimmers. Each receptacle may be labeled with its dimmer rack circuit number. To allow the utmost in flexibility and moderate future expansion, it is common to have more available locations for more power than the number of lighting fixtures you initially have.

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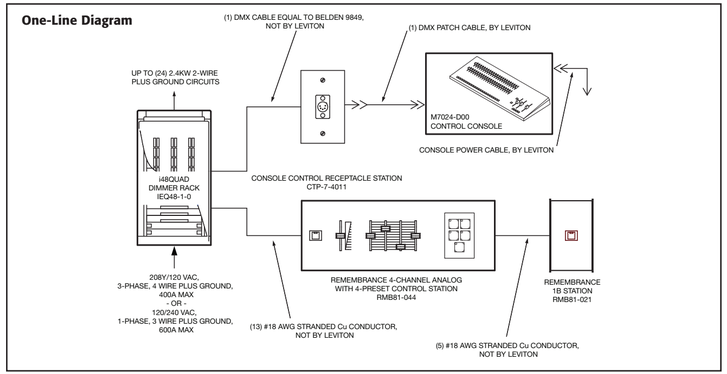
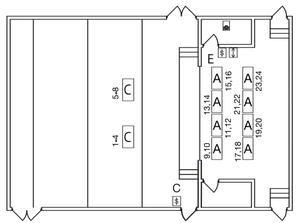
Product Specifications

THEATER PACKAGE 1

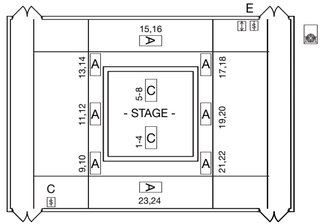
One-Line Diagram



Proscenium Layout Example



Arena/Black Box Layout Example



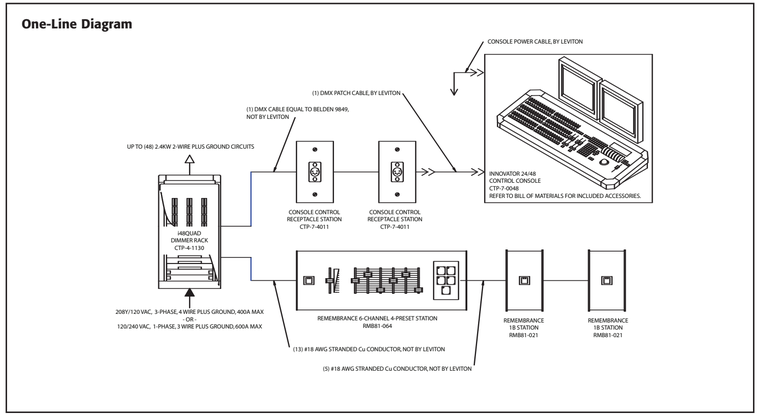
LEGEND

Console Control Receptacle Stations		i-48 Quad Dimmer Rack (Located in EER)		1 Button Station	C
2-circuit Plug Box	A	i-96e Quad Dimmer Rack (Located in EER)		4 Slider, 4 Button Station	E
4-circuit Plug Box	C	34' Connector Strip		6 Slider, 4 Button Station	D
6-circuit Plug Box	B				

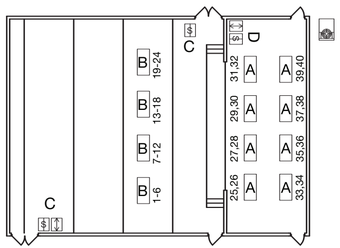
Note: Console control receptacle stations are mounted at standard receptacle height. Button stations are mounted at standard switch height.

THEATER PACKAGE 2

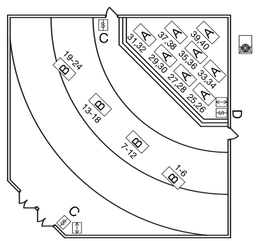
One-Line Diagram



Proscenium Layout Example

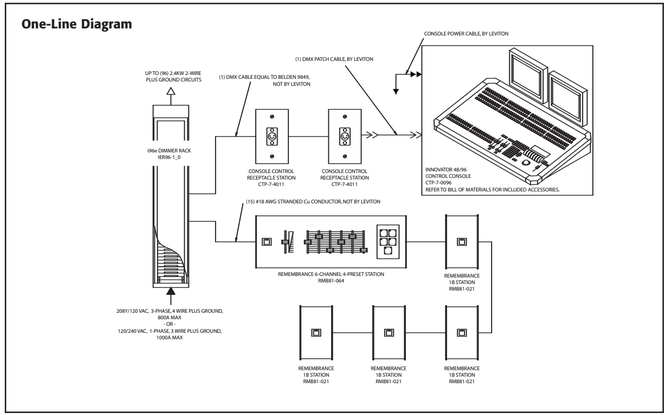


Amphitheater Layout Example

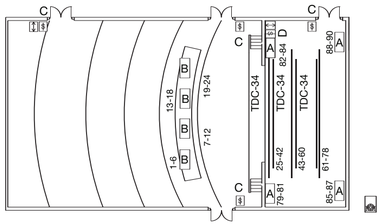
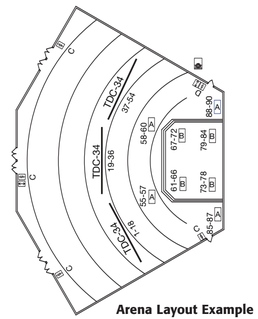


THEATER PACKAGE 3

One-Line Diagram



Proscenium Layout Example



Arena Layout Example