

EcoPlus and EcoSlim Drawings and Charts (24PS HLG)

Wiring Diagrams:

EL001199 - Without Dimmer

EL001200 - With Dimmer

EL001201 - Lutron Diva Dimmer with Multiple Power Systems

EL001202 - Lutron Lyneo Dimmer with Multiple Power Systems

For:

EP22 Series = EP22, EP22M, EP22G

EP24 Series = EP24, EP24M, EP24G

EP26 Series = EP26, EP26M, EP26G

EP34 Series = EP34, EP34M, EP34G

EP33 Series = EP33, EP33M, EP33G

EP36 Series = EP36, EP36M, EP36G

EP44 Series = EP44, EP44M, EP44G

EP46 Series = EP46, EP46M, EP46G

ES22 Series = ES22, ES22M, ES22G

ES24 Series = ES24, ES24M, ES24G

ES26 Series = ES26, ES26M, ES26G

ES33 Series = ES33, ES33M, ES33G

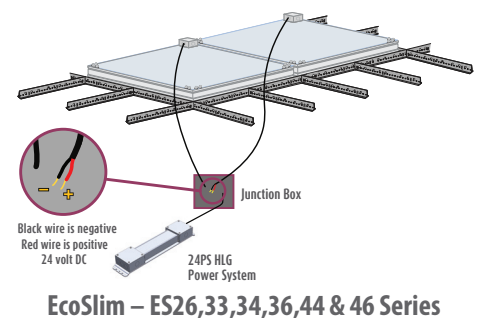
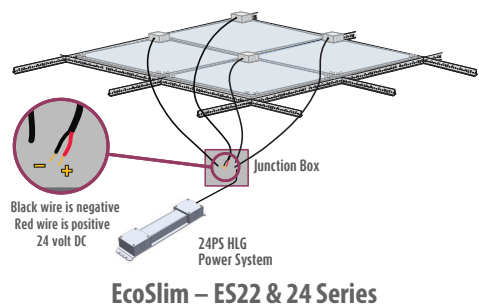
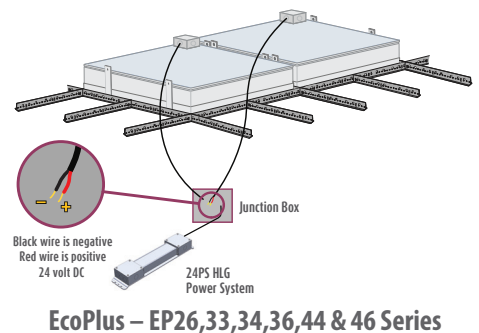
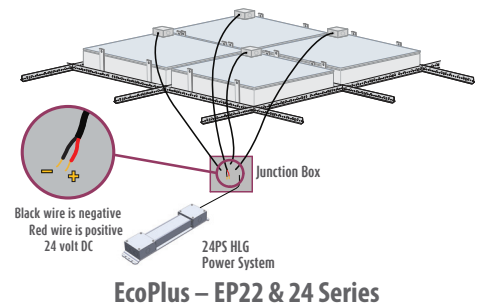
ES34 Series = ES34, ES34M, ES34G

ES36 Series = ES36, ES36M, ES36G

ES44 Series = ES44, ES44M, ES44G

ES46 Series = ES46, ES46M, ES46G

Sky Factory 24PS HLG Power System Dimensions and Weights



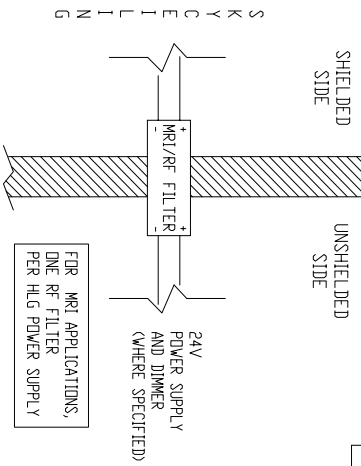
For technical support at any time during the installation, please call us **toll free at 866-759-3228**.
We want your installation to go as smoothly as possible. Thank you for choosing Sky Factory.

EP AND ES SERIES FIXTURES
WITH 24PS HLG POWER SYSTEM
DIMMING OPTION

ECODPLUS
EP22 SERIES, EP24 SERIES,
EP26 SERIES, EP33 SERIES,
EP34 SERIES, EP36 SERIES,
EP44 SERIES, EP46 SERIES

ECOSLIM
ES22 SERIES, ES24 SERIES,
ES26 SERIES, ES33 SERIES,
ES34 SERIES, ES36 SERIES,
ES44 SERIES, ES46 SERIES

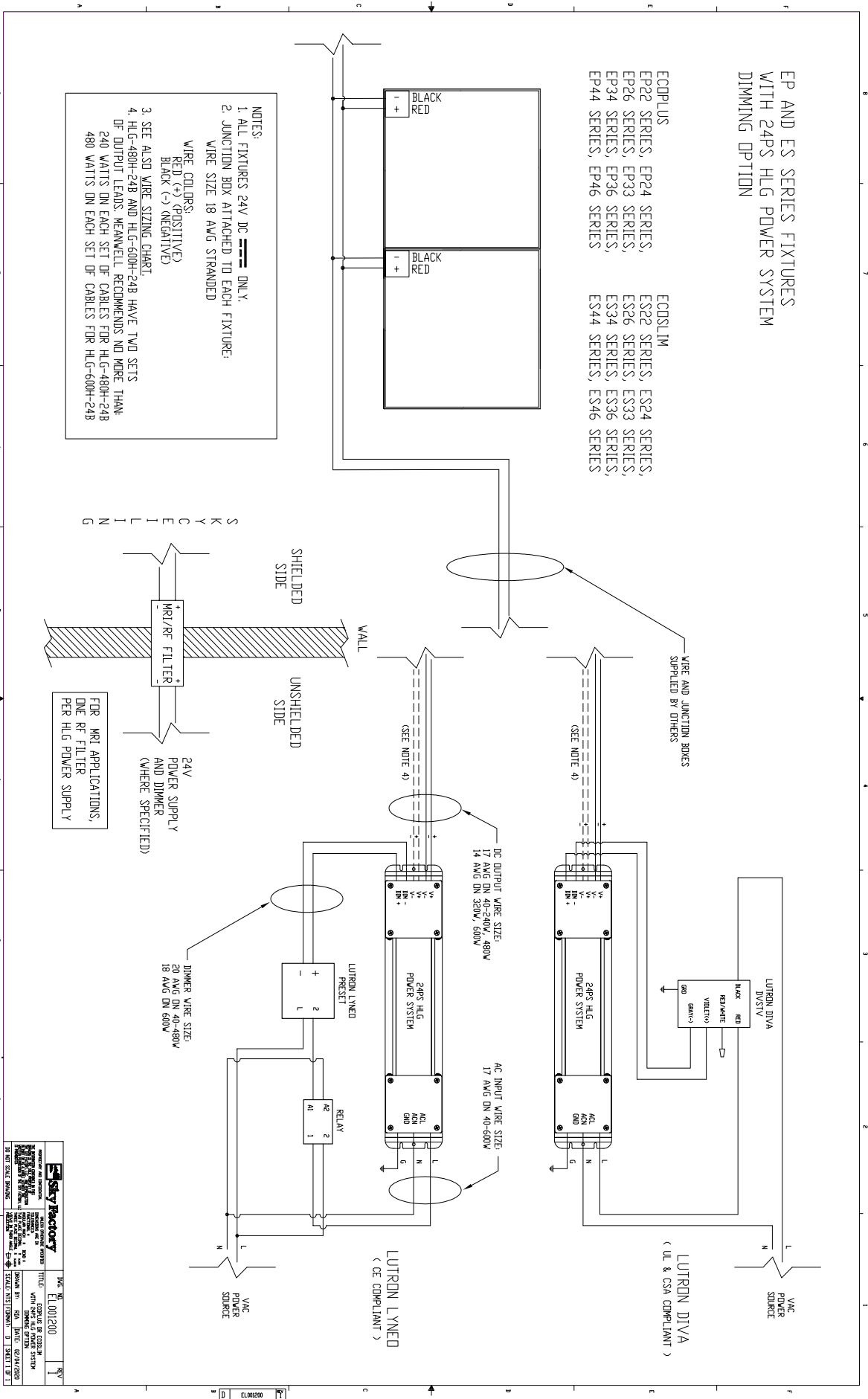
- NOTES:
1. ALL FIXTURES 24V DC ONLY.
 2. JUNCTION BOX ATTACHED TO EACH FIXTURE:
WIRE SIZE 18 AWG STRANDED
 3. SEE ALSO WIRE SIZING CHART.
WIRE COLORS:
RED (+) (POSITIVE)
BLACK (-) (NEGATIVE)
 4. HLG-480H-24B AND HLG-600H-24B HAVE TWO SETS OF OUTPUT LEADS. MEANWELL RECOMMENDS NO MORE THAN 480 WATTS ON EACH SET OF CABLES FOR HLG-480H-24B AND 480 WATTS ON EACH SET OF CABLES FOR HLG-600H-24B



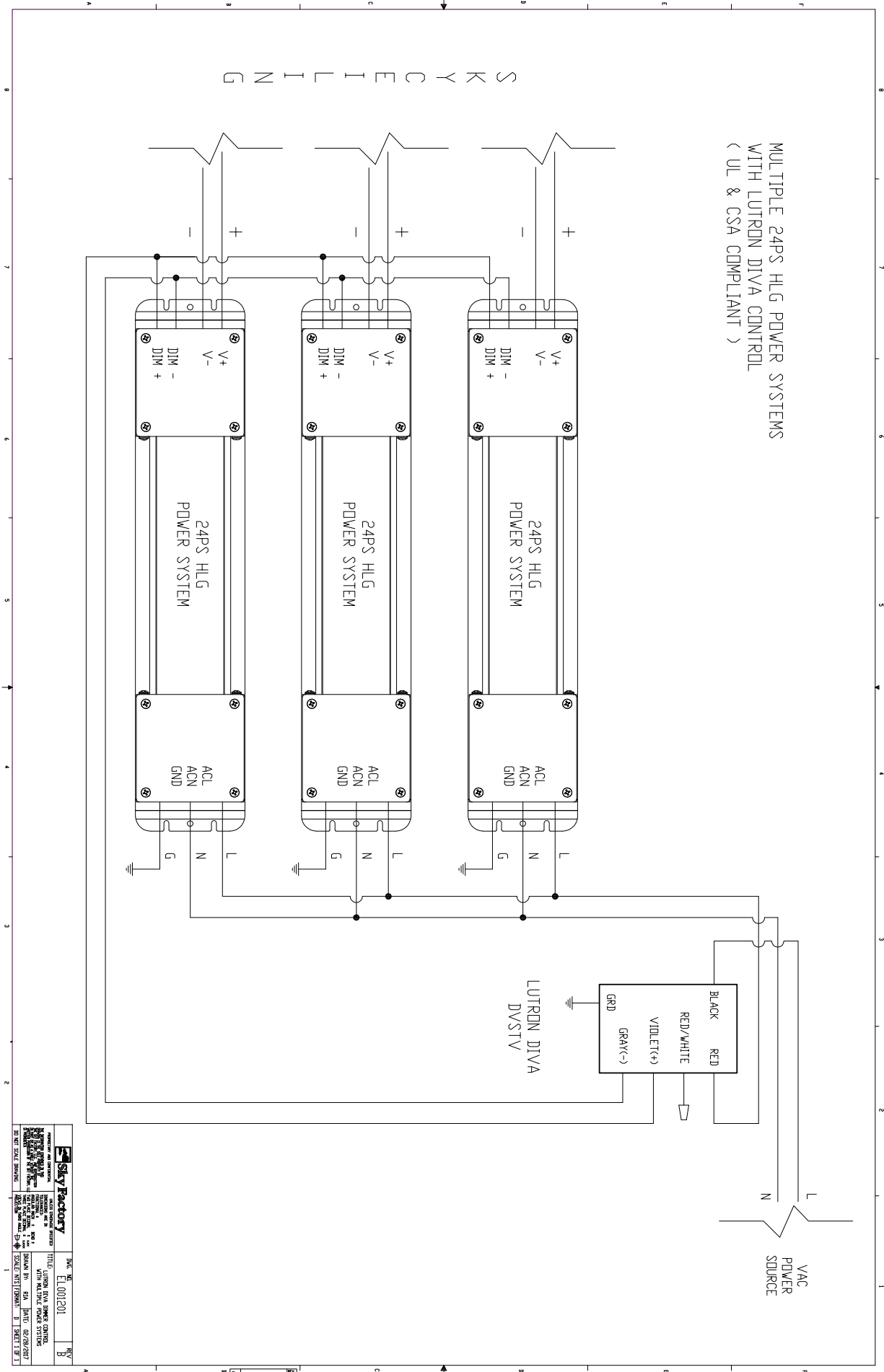
Essey Factory	DATE: 01/2001	REV: 1
TITLE: COMPLETE EP & ES HLG WITH DIMMING OPTION SYSTEM		
DESIGNED BY: SJA	CHECKED BY: SJA	DATE: 02/14/2001
DRAWN BY: SJA	DATE: 02/14/2001	SCALE: 1/1
DATE: 02/14/2001	BY: SJA	SCALE: 1/1

LUTRON LYNEO
(UL & CSA COMPLIANT)

LUTRON DIVA
(UL & CSA COMPLIANT)

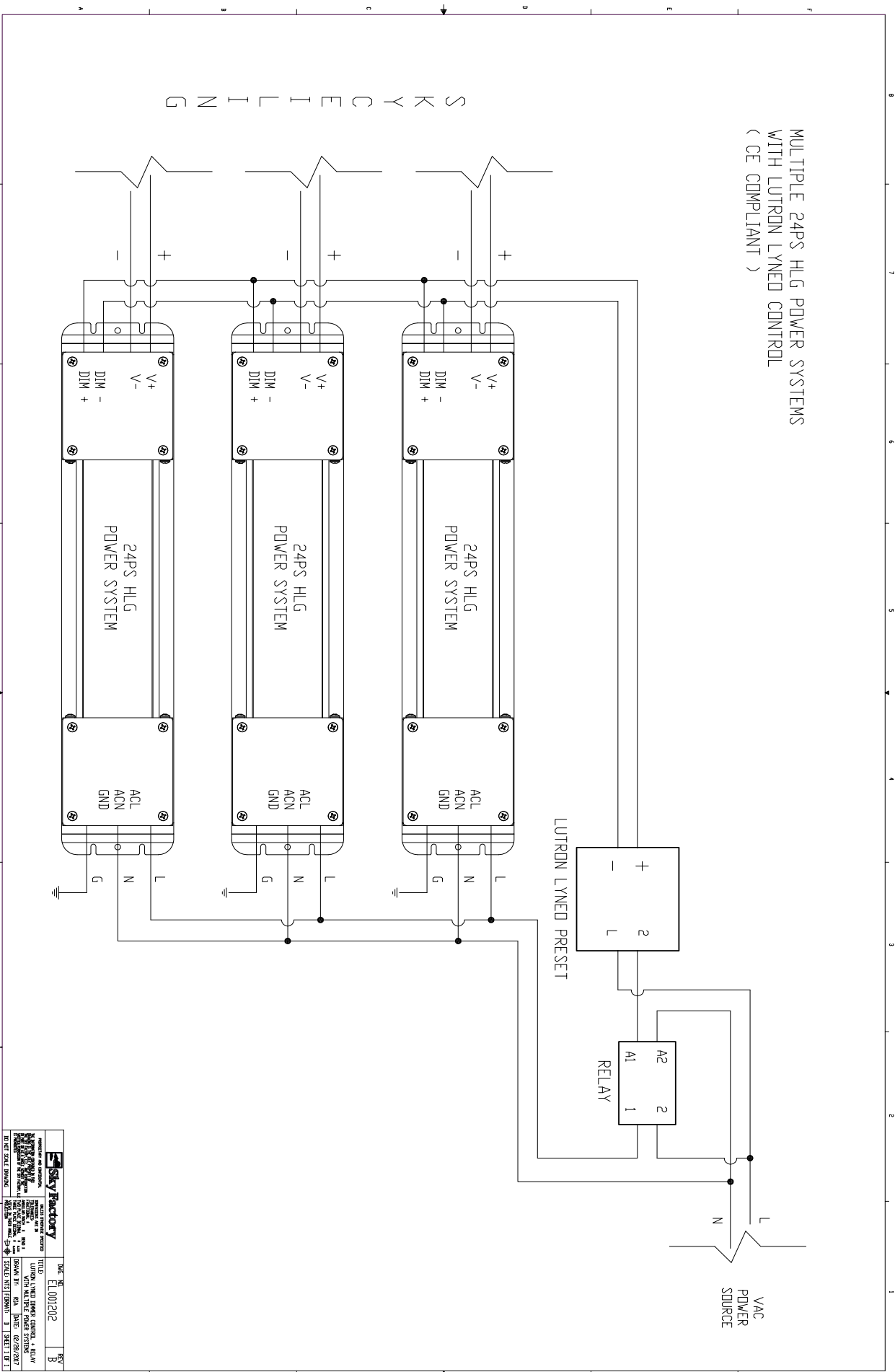


MULTIPLE 24PS HLG POWER SYSTEMS
WITH LUTRON DIVA CONTROL
(UL & CSA COMPLIANT)



Sky Factory		SFC No. ELO0201	
REGISTERED ELECTRICAL ENGINEER		REV. 3	
LUTRON DIVA DIMMER SYSTEMS		TITLE: LUTRON DIVA DIMMER SYSTEMS	
WITH MULTIPLE POWER SYSTEMS		SHEET NO. 604 DATE: 02/28/2017	
SCALE: NOT PERMANENT		SHEET 3 OF 3	

MULTIPLE 24PS HLG POWER SYSTEMS
 WITH LUTRON LYNEO CONTROL
 (CE COMPLIANT)



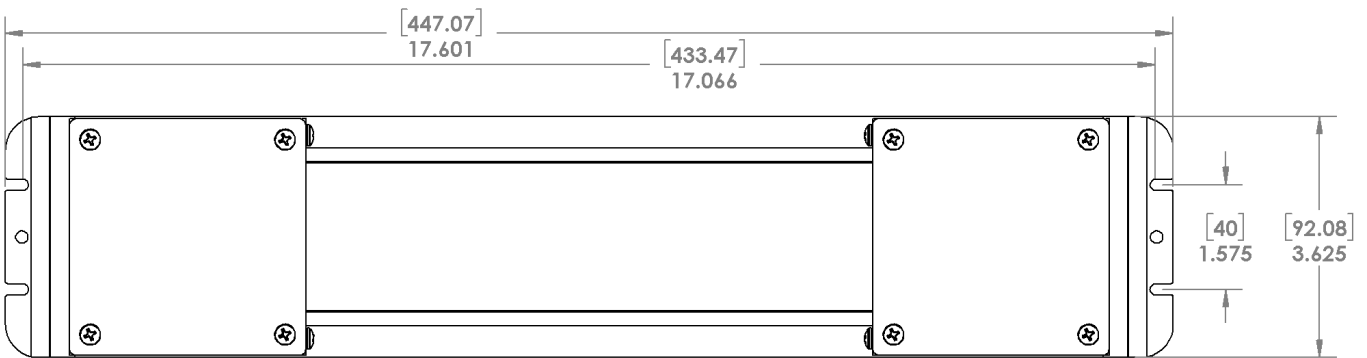
S K Y C E I L I N G

	SKY FACTORY 1000 W. 10th St. Phoenix, AZ 85001 (602) 944-1111 www.skyfactory.com	TITLE LUTRON LYNEO DIMMER CONTROL & RELAY WIRING DIAGRAM	SHEET NO. E1.001202	SHEET 8
	PROJECT NO. 1000 W. 10th St. Phoenix, AZ 85001 (602) 944-1111 www.skyfactory.com	DATE 02/28/2017	DRAWN BY SKY	CHECKED BY SKY

Sky Factory 24PS HLG Power System Dimensions and Weights:

DIMENSIONS AND WEIGHTS				
	LENGTH	WIDTH	HEIGHT	WEIGHT
40 WATT 60 WATT	18 IN	3.7 IN	2.4 IN	3 LBS
	45.8 CM	9.4 CM	6.1 CM	1.4 KG
80 WATT 100 WATT 120 WATT 150 WATT 185 WATT 240 WATT	18 IN	3.7 IN	2.4 IN	4 LBS
	45.8 CM	9.4 CM	6.1 CM	1.8 KG
320 WATT	18 IN	3.7 IN	2.4 IN	6 LBS
	45.8 CM	9.4 CM	6.1 CM	2.7 KG
480 WATT	19.1 IN	5.8 IN	2.5 IN	8 LBS
	48.5 CM	14.8 CM	6.4 CM	3.6KG
600 WATT	19.1 IN	5.8 IN	2.5 IN	10 LBS
	48.5 CM	14.8 CM	6.4 CM	4.6 KG

Mounting dimensions: 40W, 60W, 80W, 100W, 120W, 150W, 185W, 240W, 320W 24PS HLG Power Systems



Mounting dimensions: 480W, 600W 24PS HLG Power System

