#### **NOTES:**

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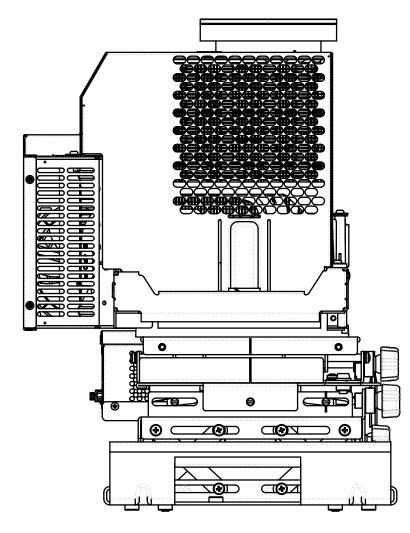
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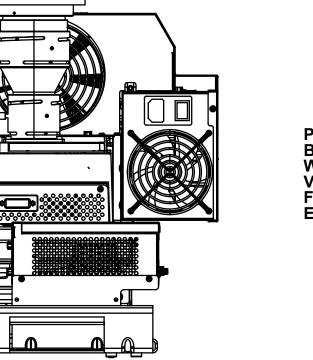
- NOTES:
  1. DIMENSIONS ARE IN MM AND ARE FOR REFERENCE ONLY
  2. ADJUSTER SHOWN HERE IS IN NOMINAL POSITION
  3. KEEP OUT ZONE IS REQUIRED FOR AIR FLOW, CABLE ROUTING
  4. APPROXIMATE ASSEMBLY MASS:

  VERTICAL PROJECTION 23KG (50LBS)
  HORIZONTAL PROJECTION 25KG (55LBS)

  5. REFER TO USER AND INSTALLATION MANUALS FOR PROPER SETUP AND INSTALLATION INSTRUCTIONS



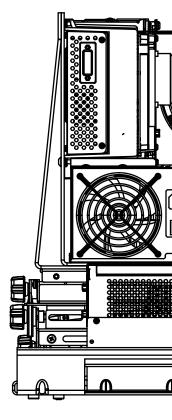
Α	PRODUCT	DESCRIPTION	LENS	TRUE THROW DISTANCE (TD)	IMAGE SIZE	EXIT PUPIL DIAMETER	F/#	[A] LENS FRONT FACE TO LENS MOUNTING SURFACE [MM]	[B] EXIT PUPIL DISTANCE FROM MOUNTING SURFACE [MM]	LENS MASS (LBS)
	139-001102-02	RPMSP-LED-02	0.60.1	0.694W - 46MM	50" 90"	5.2	2	160.8-162.9	114.8-116.9	2 4 4
	139-002103-02	RPMHD-LED-02	0.69:1	0.6357W - 41MM	50"-80"	5.2	2	160.8-162.9	119.8-121.9	2.44
	139-003104-01	RPMSP-LED-02 (1.2:1)	4.0.4	1.200W - 61.8MM	0011 40011	7.4	•	154.4-156	92.6-94.2	
	139-004105-01	RPMHD-LED-02 (1.2:1)	1.2:1	1.108W - 63.7MM	60"-120"	7.4	2	154.4-156	90.7-92.3	2.2
					1	I				



VERTICAL THROW SCALE 1:4

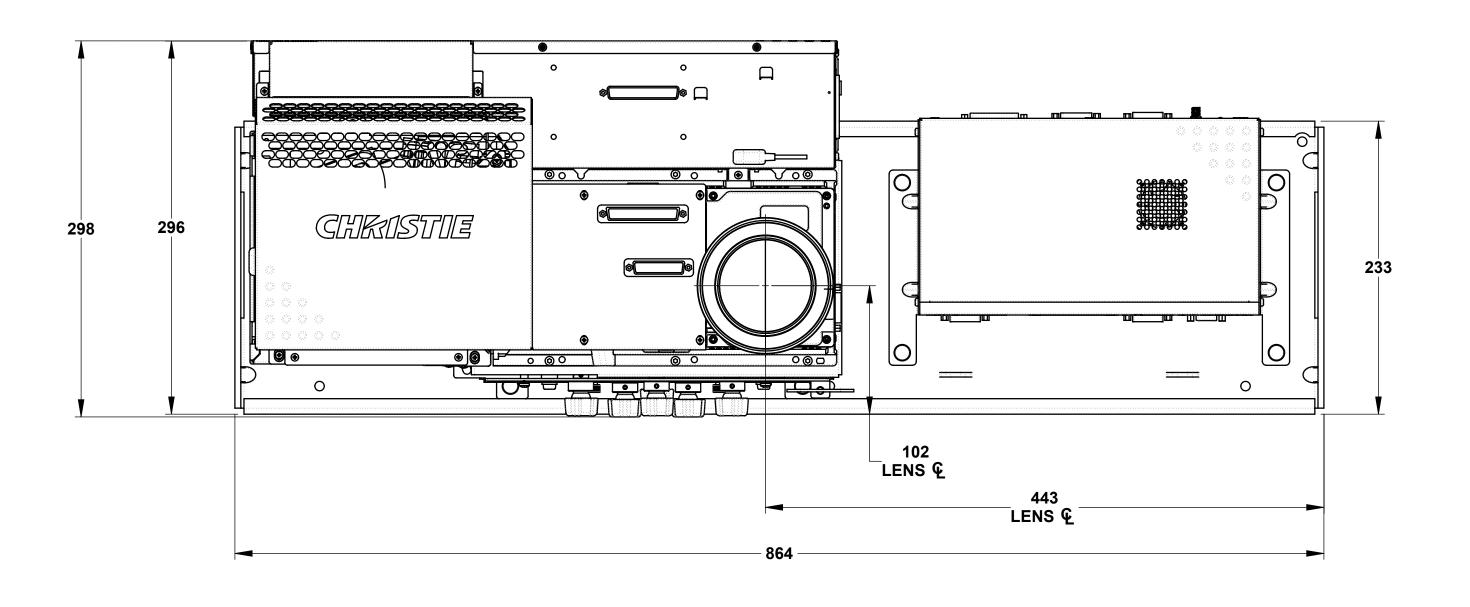
6

PROJECTOR MAY SAFELY OPERATE BETWEEN ORIENTATIONS SHOWN WHEN ROTATED CLOCKWISE FROM VERTICAL, OR COUNTER CLOCKWISE FROM HORIZONTAL AND NOT EXCEEDING ILLUSTRATED LIMITS

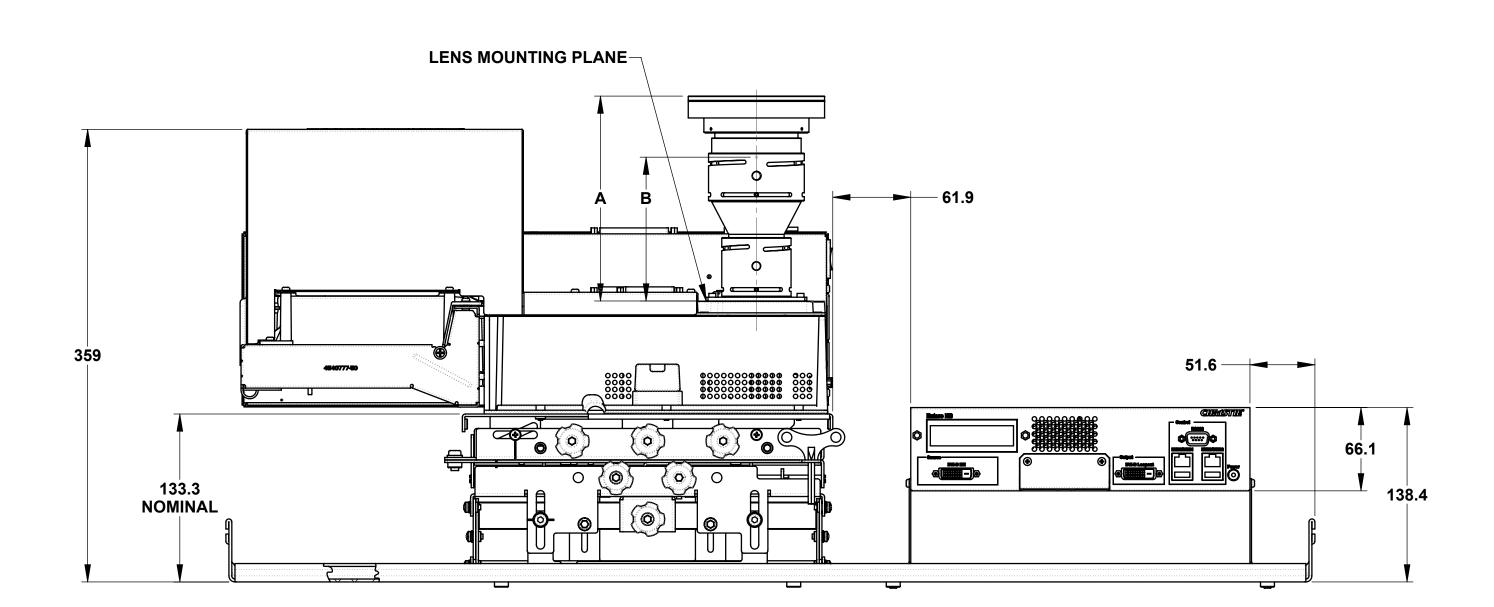


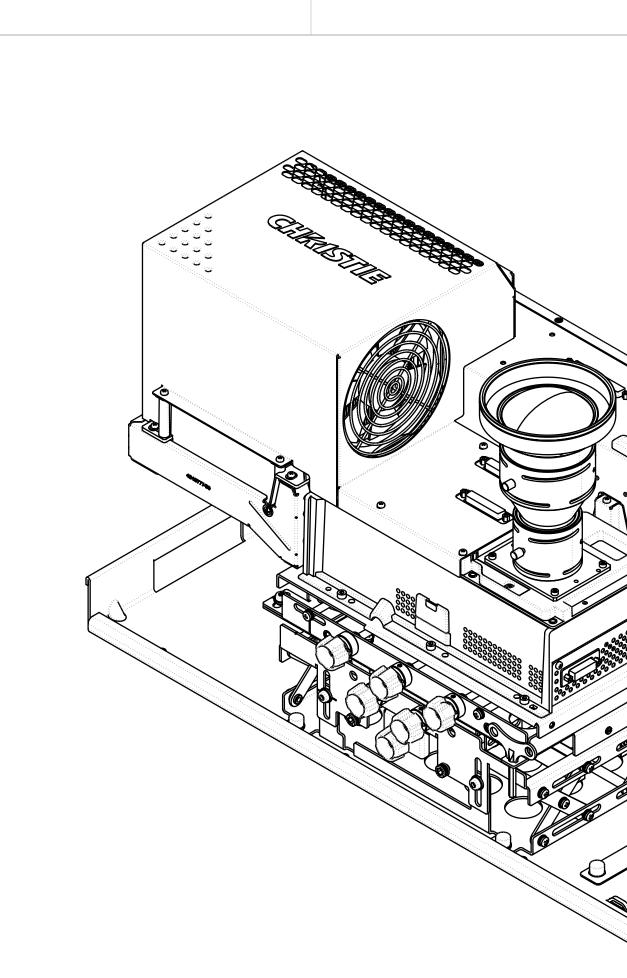
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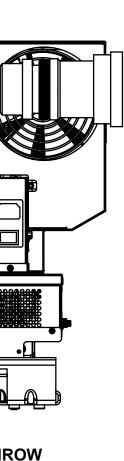
HORIZONTAL THROW SCALE 1:4

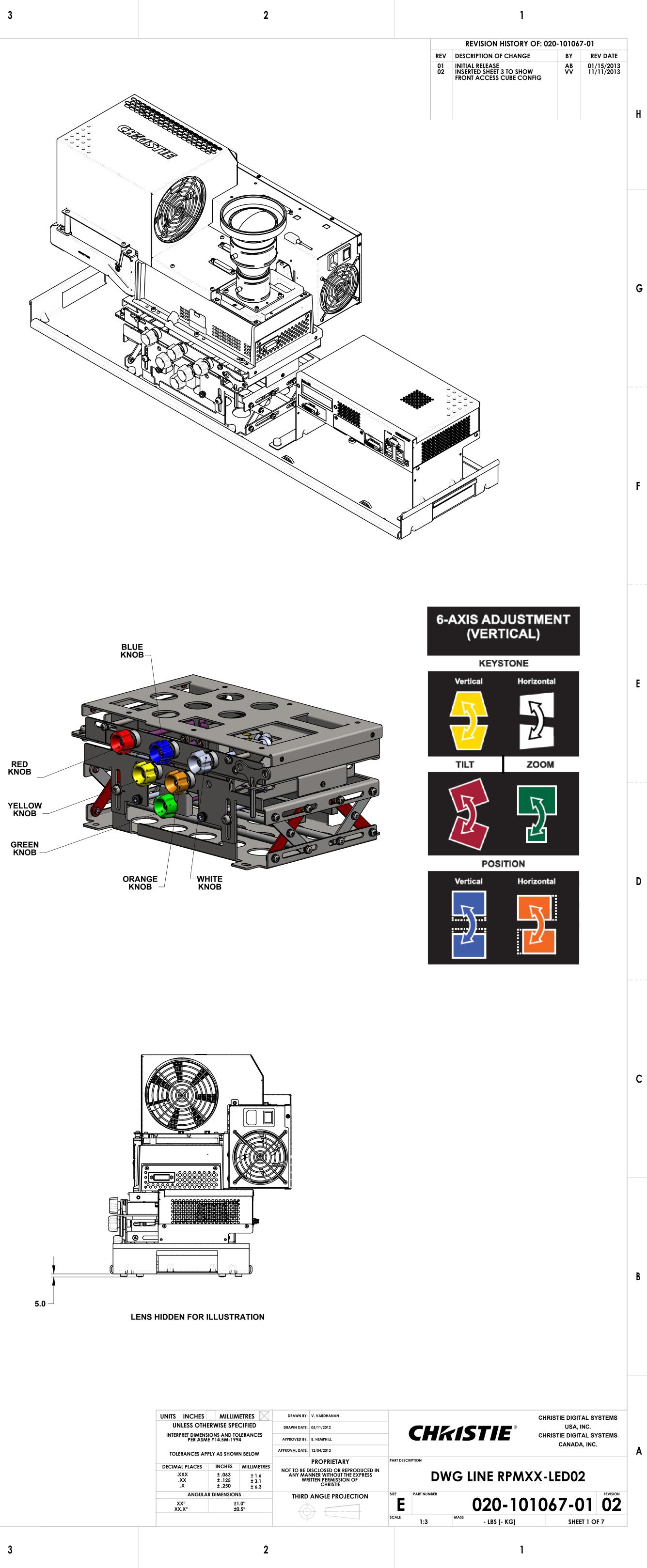


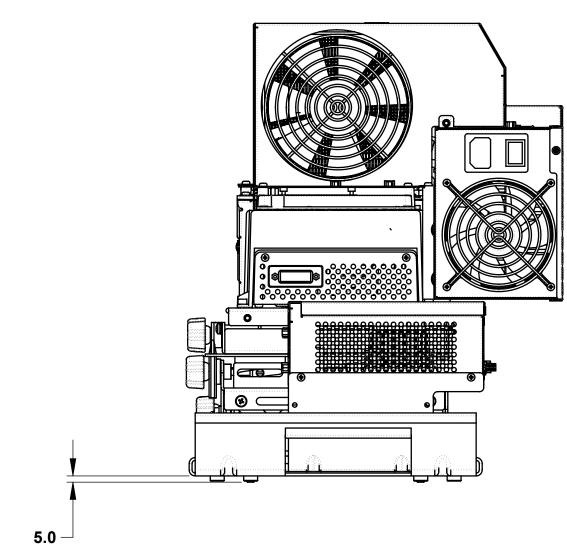
## 0.69:1 LENS SHOWN IN DRAWING VIEWS CABLES NOT ILLUSTRATED FOR PURPOSES OF CLARITY ALL DIMENSIONS ARE NOMINAL AND FOR REFERENCE ONLY



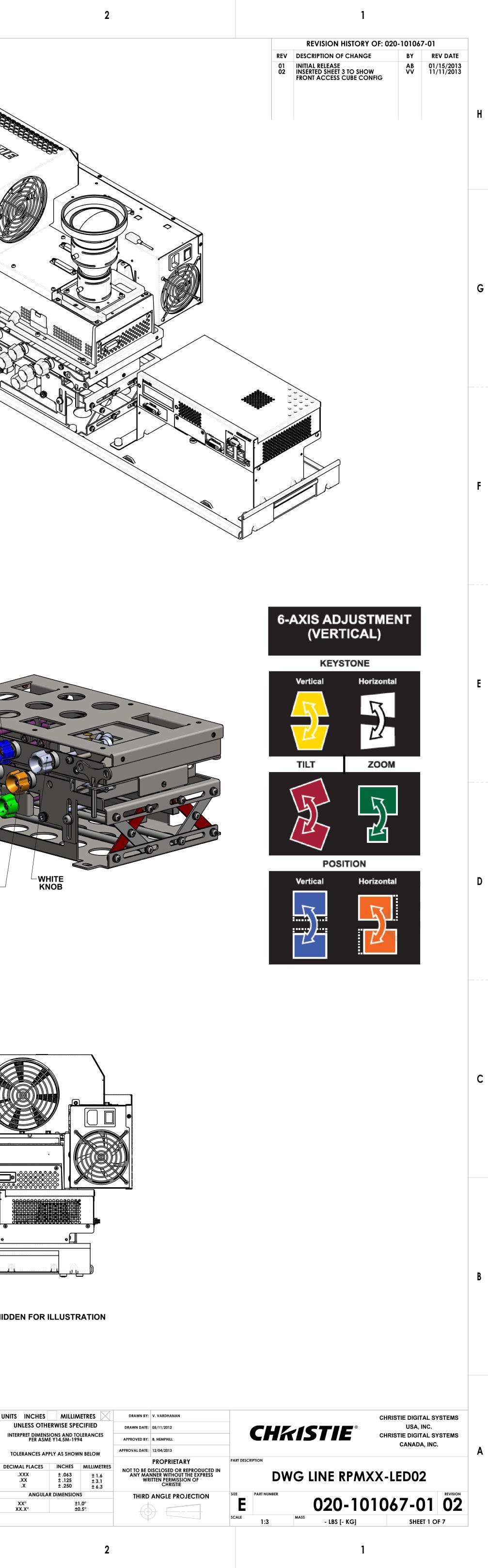


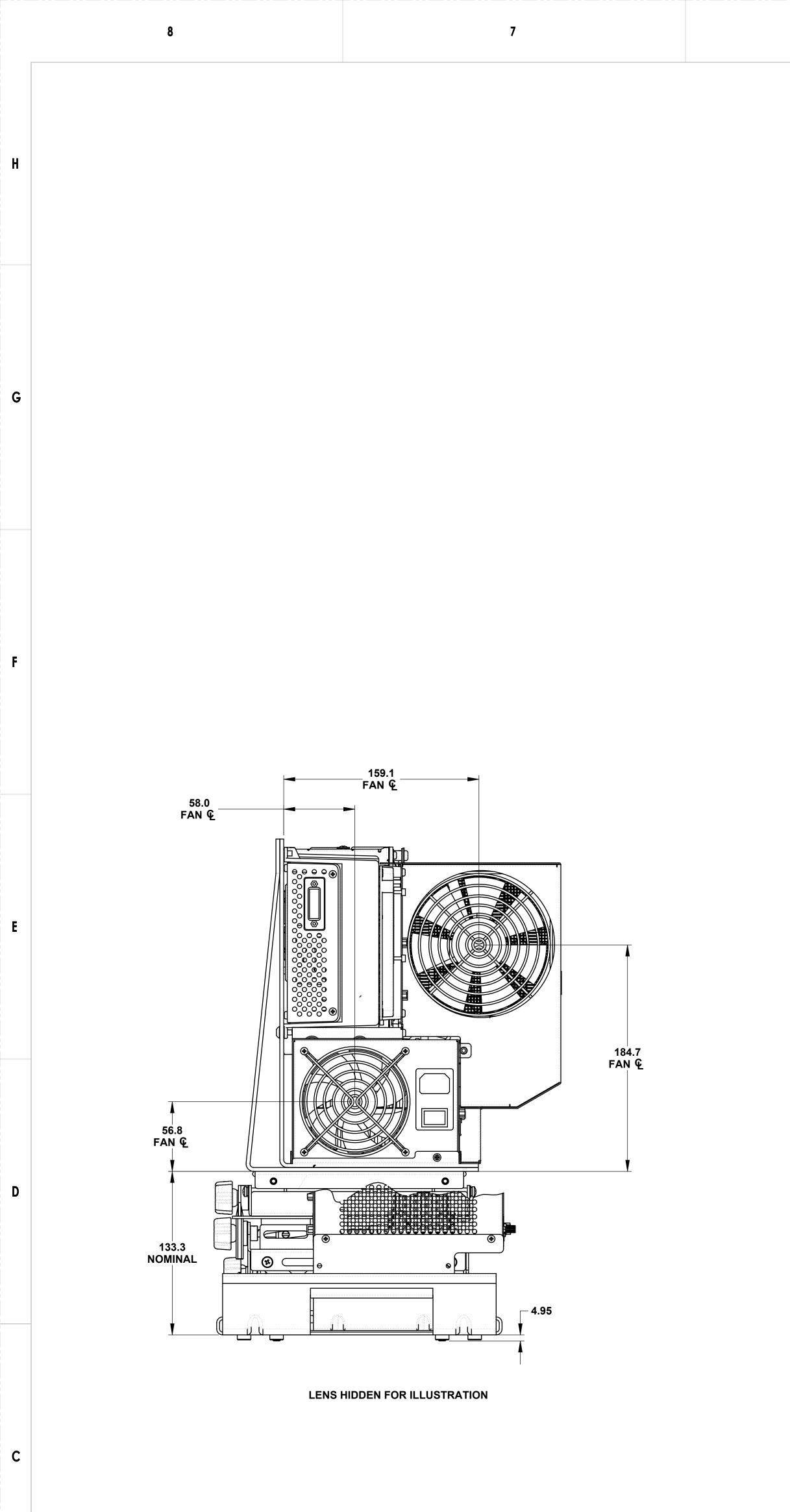








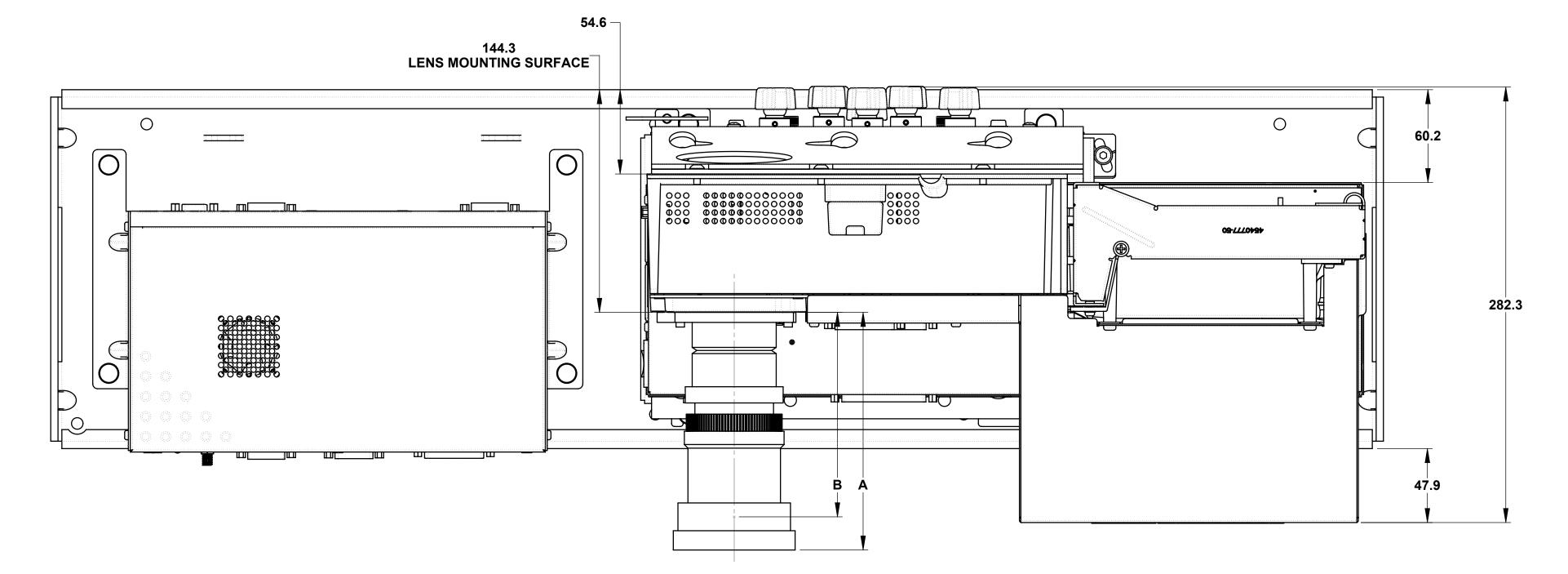




### HORIZONTAL PROJECTION SETUP

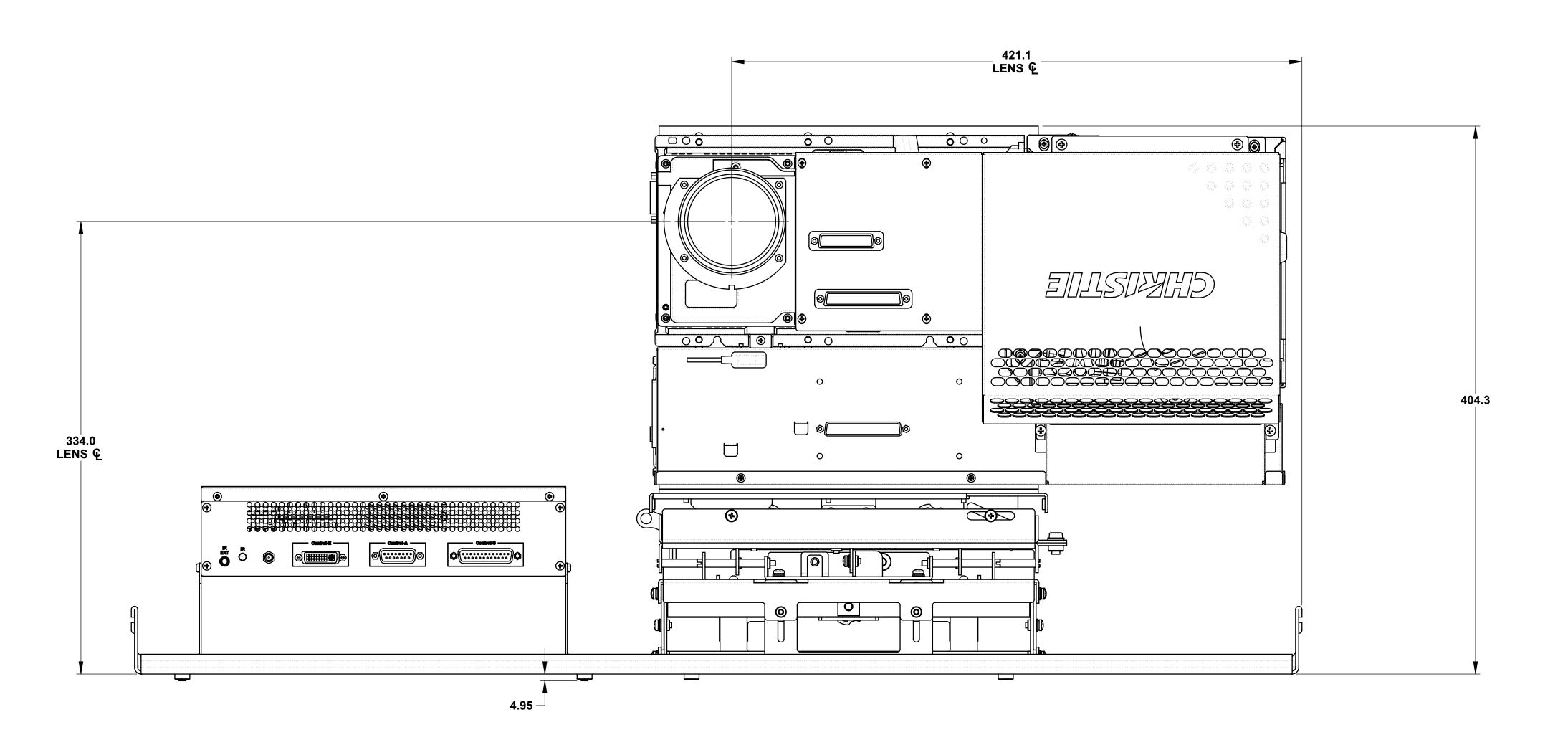
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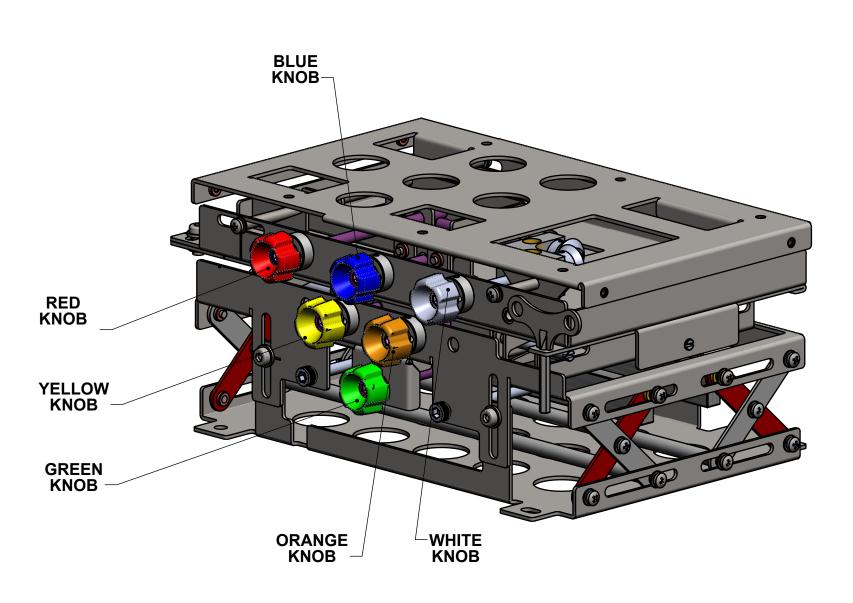


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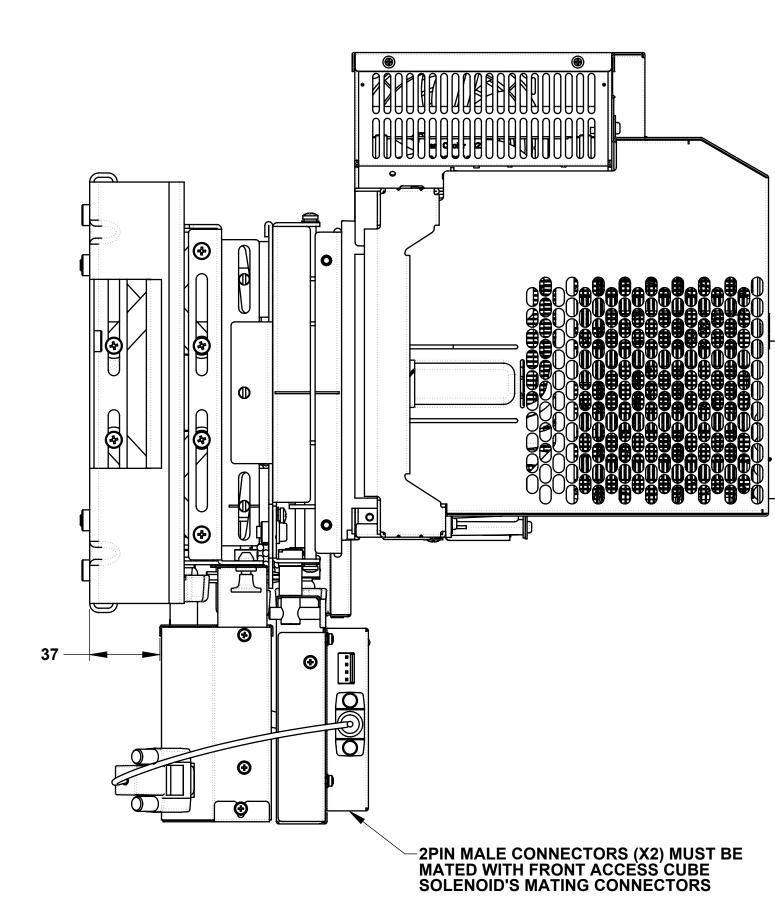


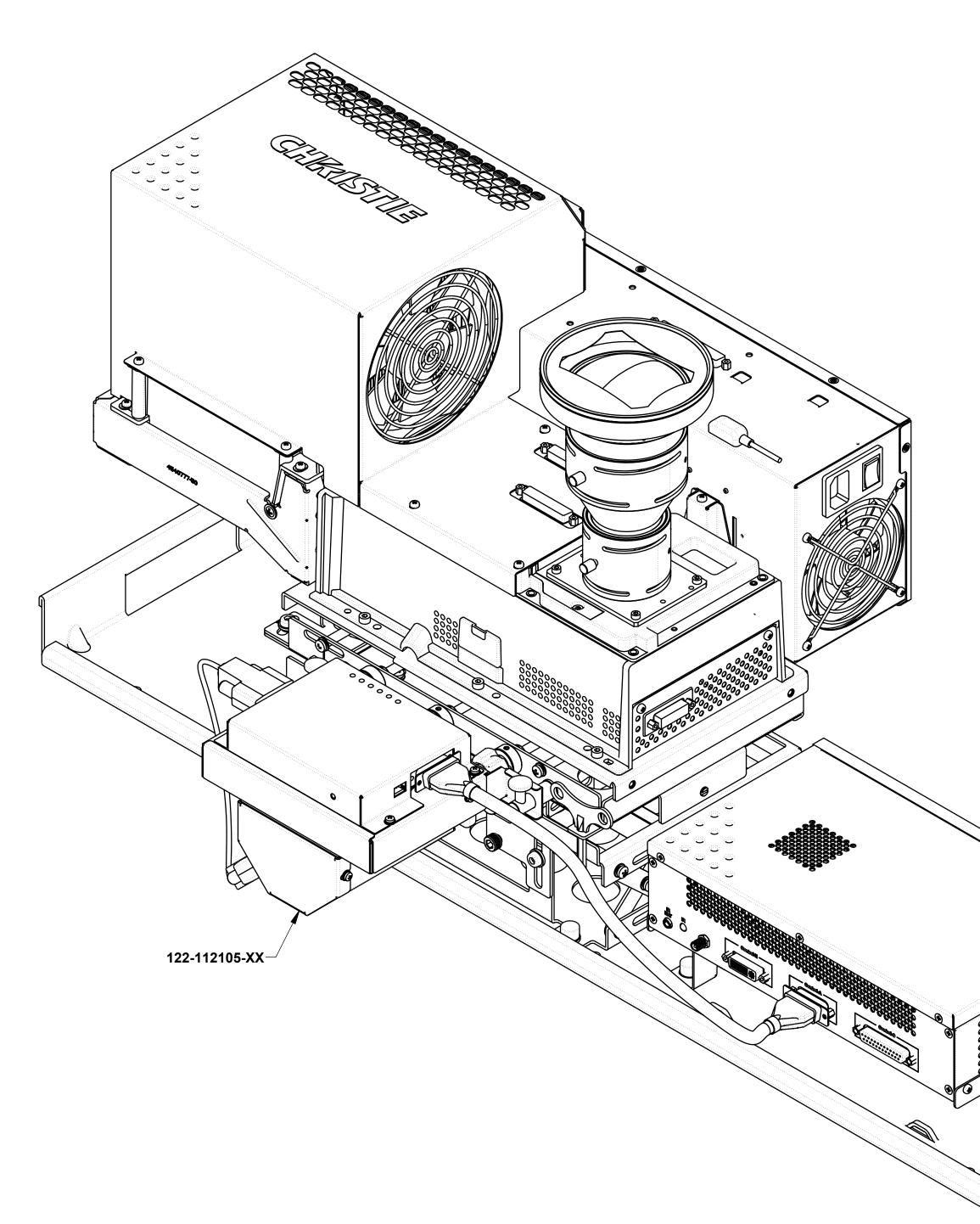
1.2:1 LENS SHOWN IN DRAWING VIEWS CABLES NOT ILLUSTRATED FOR PURPOSES OF CLARITY ALL DIMENSIONS ARE NOMINAL AND ARE FOR REFERENCE ONLY



CHKIST CHRISTIE DIGITAL SYSTEMS

<i>TIE</i> <sup>°</sup> E 020-101067-0	JI UZ
TEMS USA, INC MS CANADA, INC 1:2 MASS - LBS [- KG] SHI	EET 2 OF 7





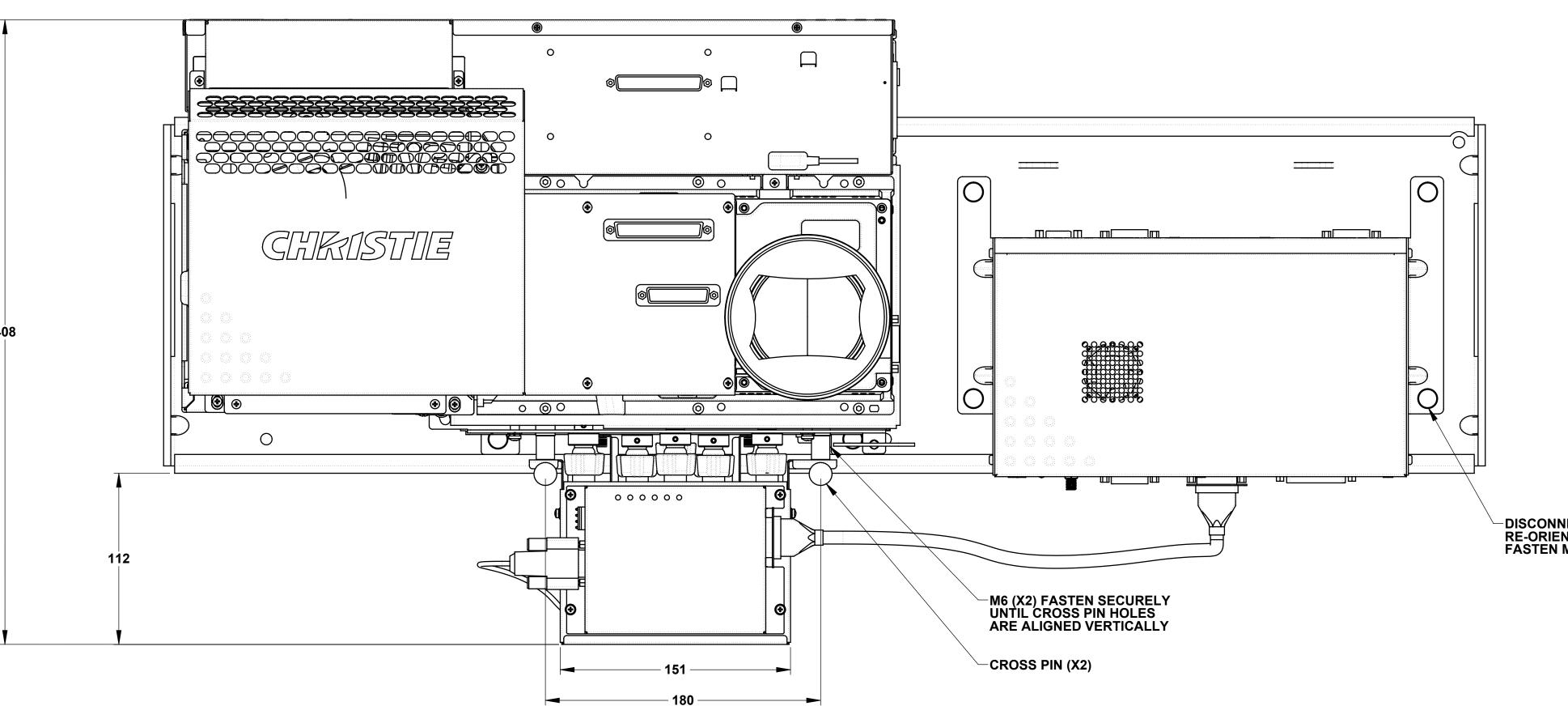
7

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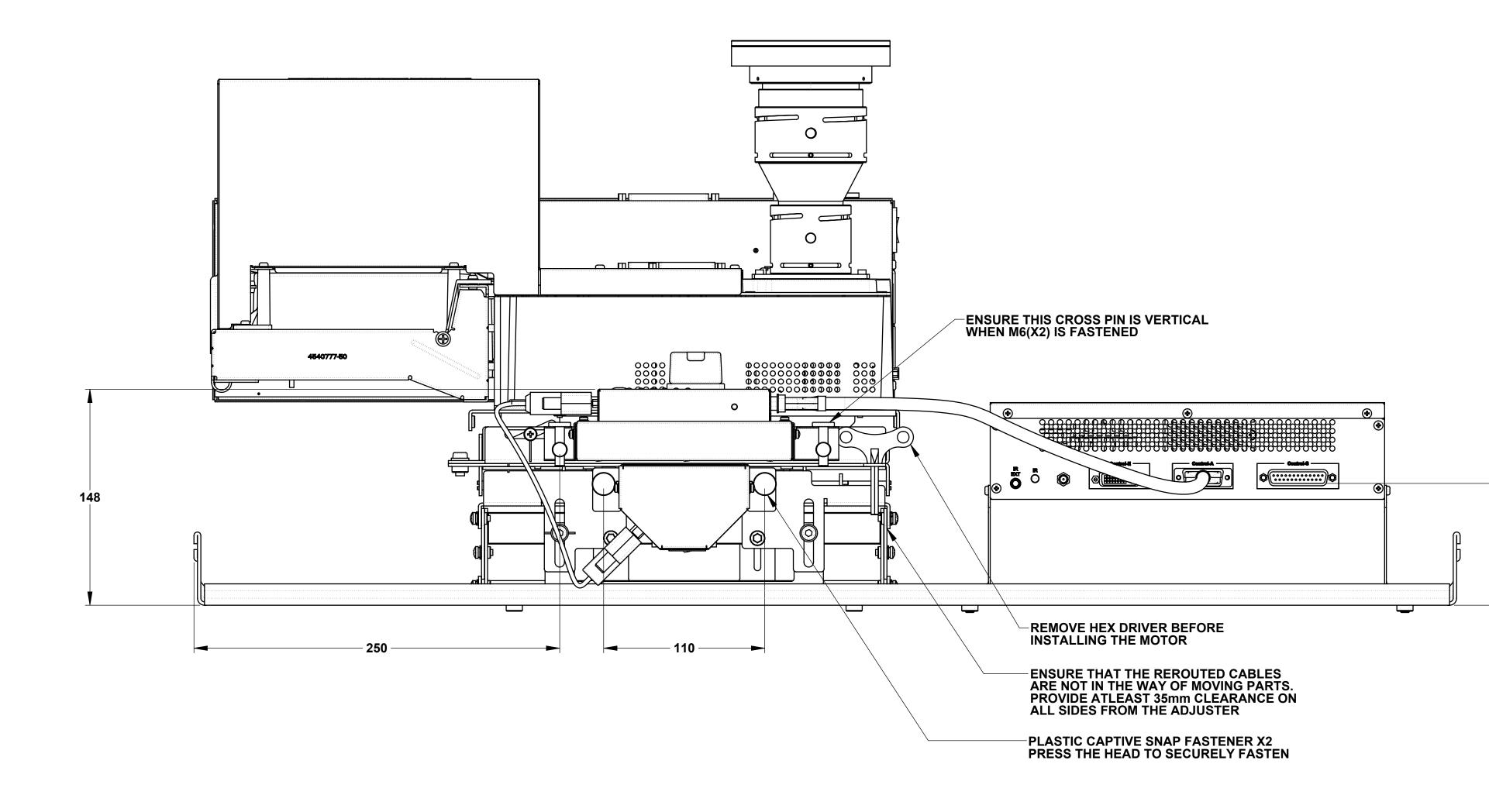
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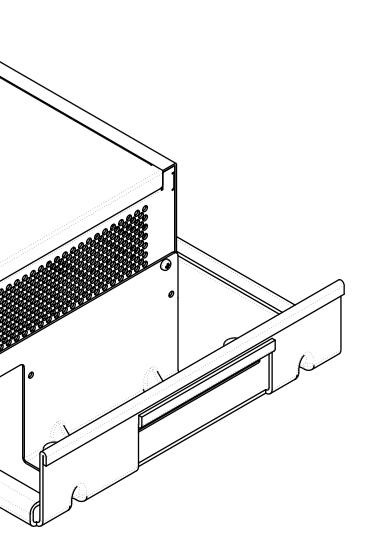
С

## MOTORIZED 6-AXIS ADJUSTER FRONT ACCESS CUBE SETUP



3





NOTES:

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PROPRIETARY NOT TO BE DISCLOSED OR REPRODUCED IN ANY MANNER WITHOUT THE EXPRESS WRITTEN PERMISSION OF CHRISTIE

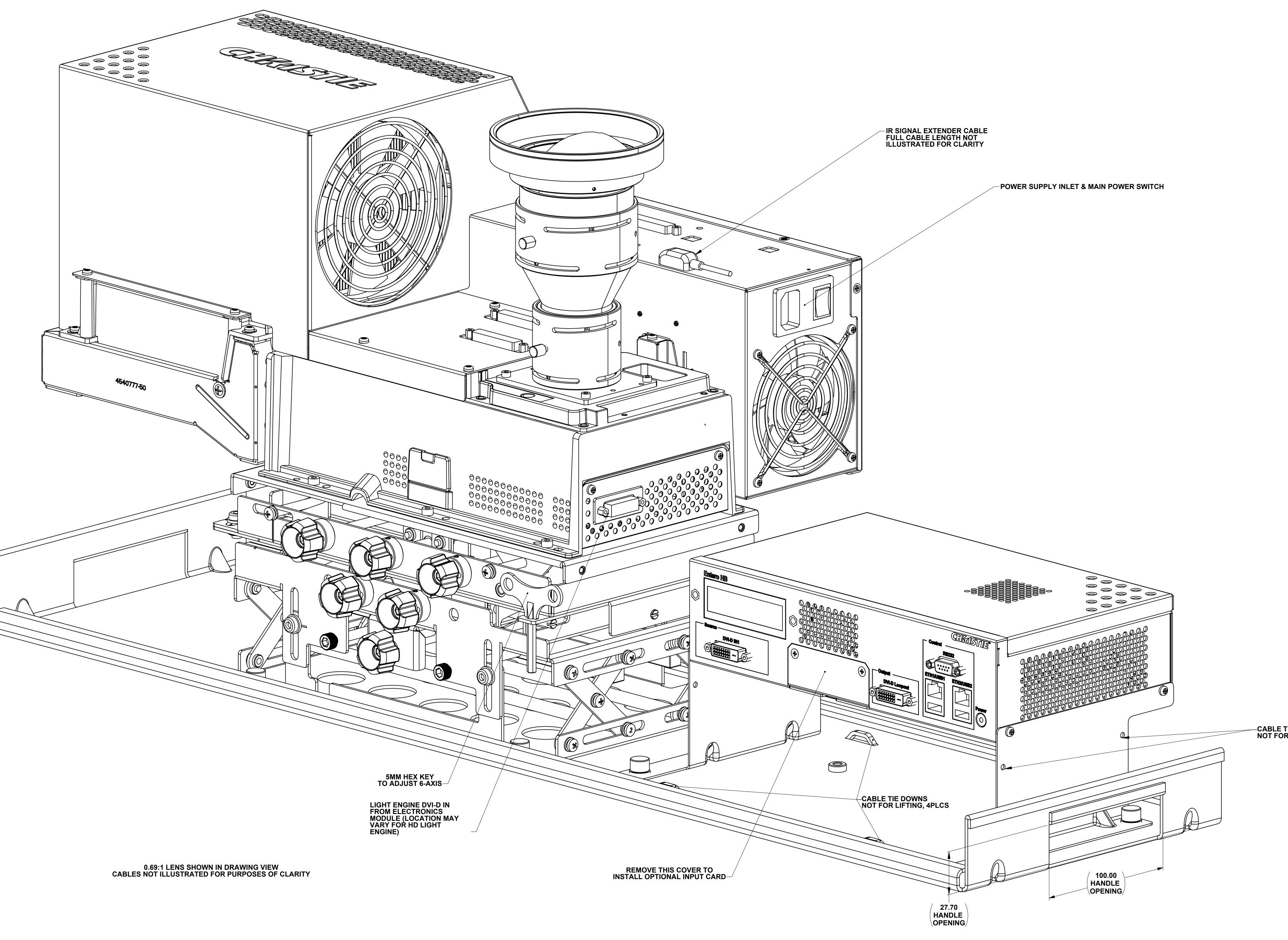
CHkist CHRISTIE DIGITAL SYSTEM

4

└─DISCONNECT CABLES, M6(X4) SCREWS, RE-ORIENT EM BY 180° (AS SHOWN) AND FASTEN M6(X4) SCREWS, & REROUTE CABLES

1. APPROXIMATE ASSEMBLY MASS WITH 'MOTORIZED ADJUSTER TOOL' VERTICAL PROJECTION - 24.6kg (54.2lb) 2. REFER TO USER AND INSTALLATION MANUALS FOR PROPER SETUP AND INSTALLATION INSTRUCTIONS

TIE®	SIZE	PART NUMBER		020-1010	067-01	REVISION 02
EMS USA, INC IS CANADA, INC	SCALE	1:2	MASS	- LBS [- KG]	SHEET 3 O	)F 7
EMS USA, INC IS CANADA, INC	SCALE	1:2	MASS	- LBS [- KG]	SHEET 3 O	)F 7



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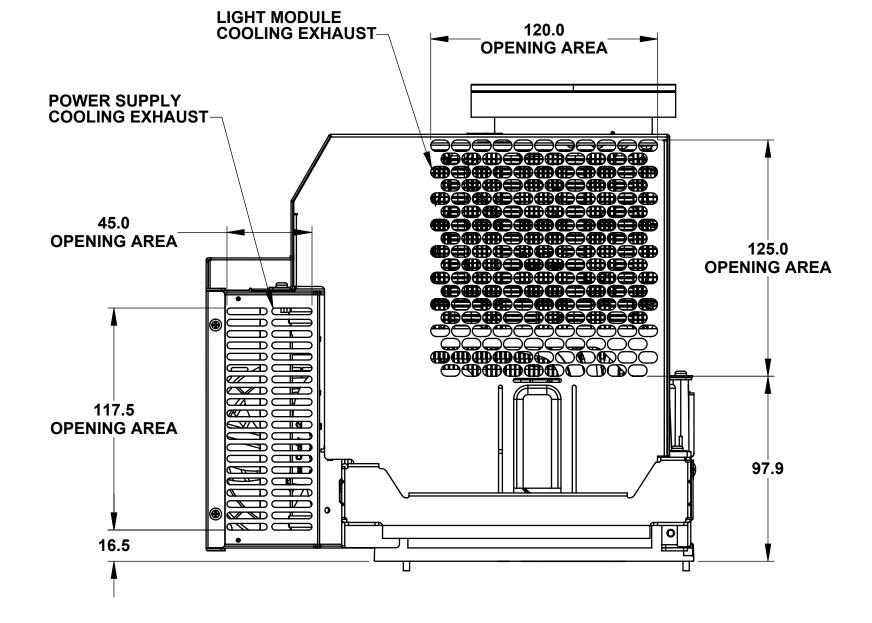
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----CABLE TIE DOWNS NOT FOR LIFTING, 4PLCS

2

TIE®	SIZE	PART NUMBER		020-1010	067-01	<b>D</b>
MS USA, INC S CANADA, INC	SCALE	1:1	MASS	- LBS [- KG]	SHEET 4 O	F 7



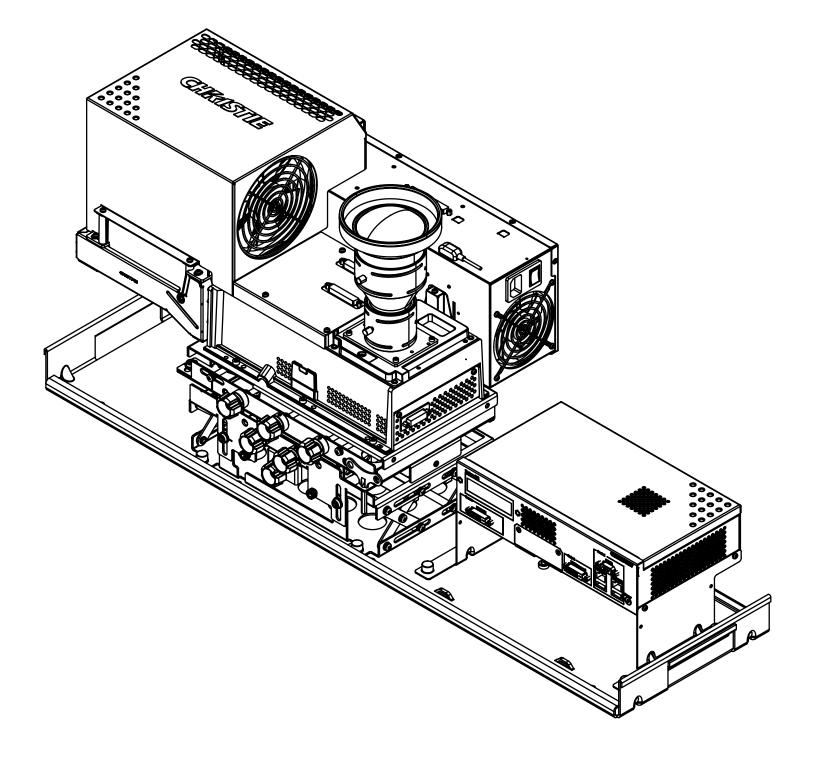
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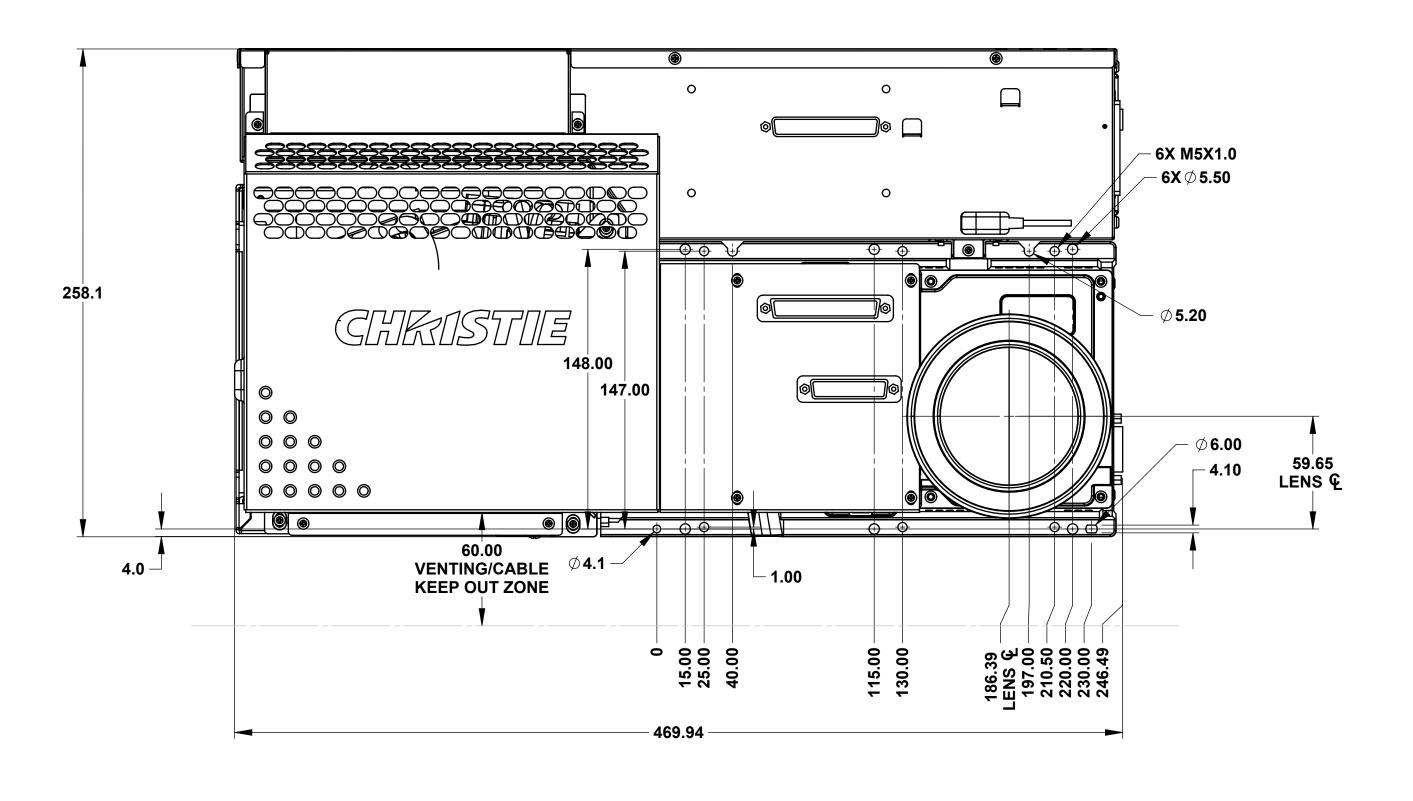


### LIGHT ENGINE LAYOUT

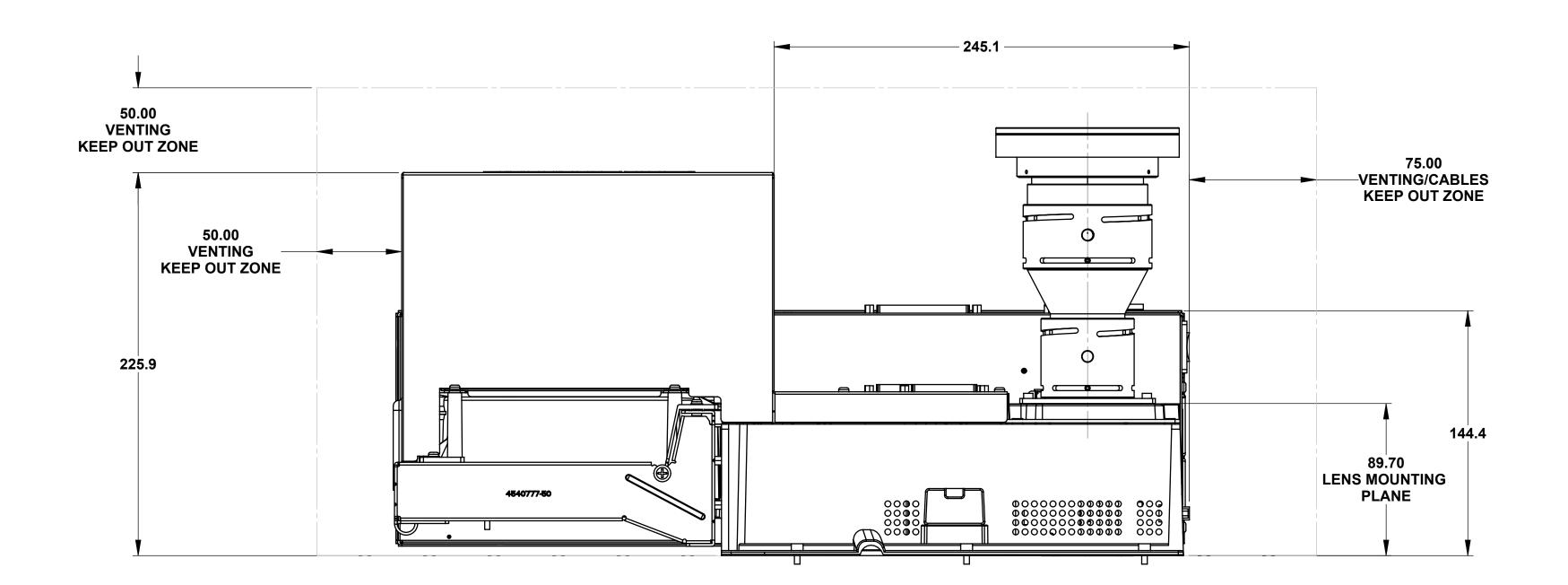
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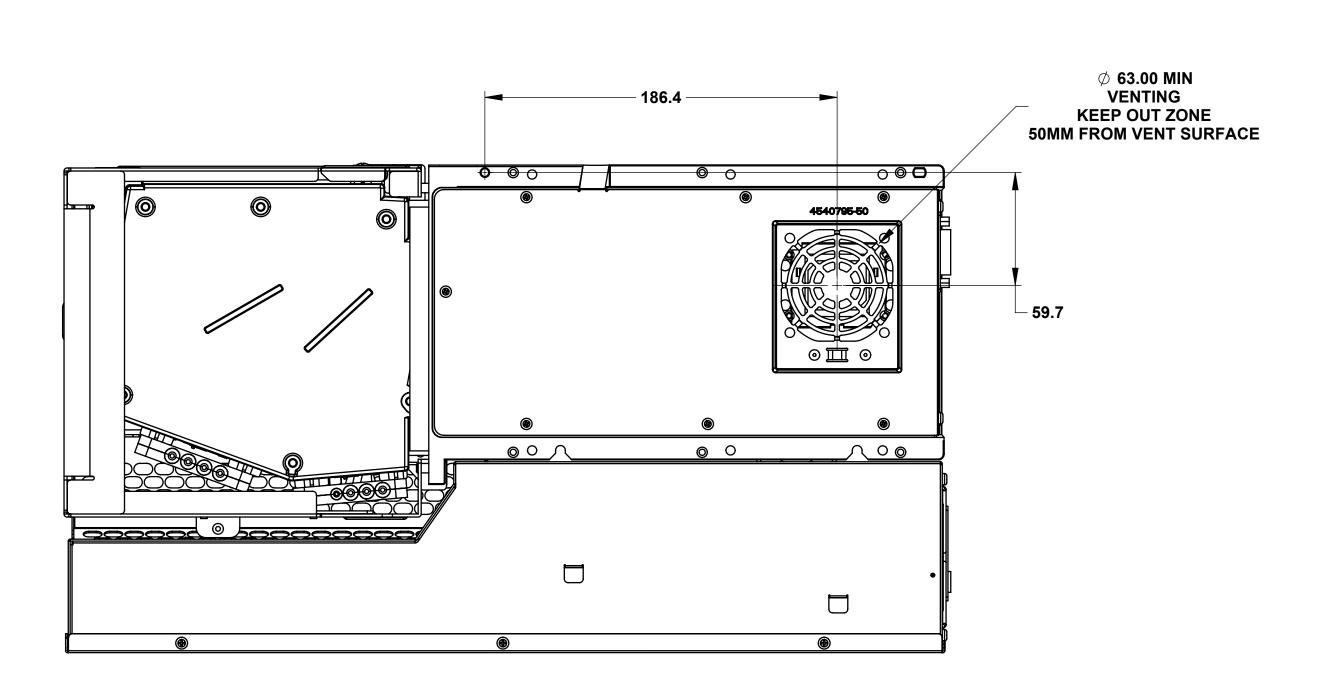
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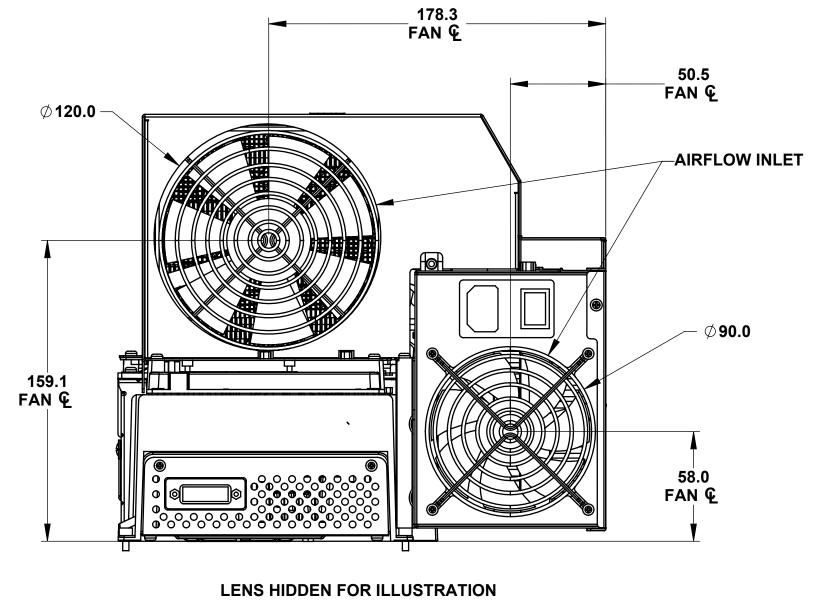
MAIN AIRFLOW DIRECTION



## 0.69:1 LENS SHOWN IN DRAWING VIEW CABLES NOT ILLUSTRATED FOR PURPOSES OF CLARITY ALL DIMENSIONS FOR REFERENCE ONLY



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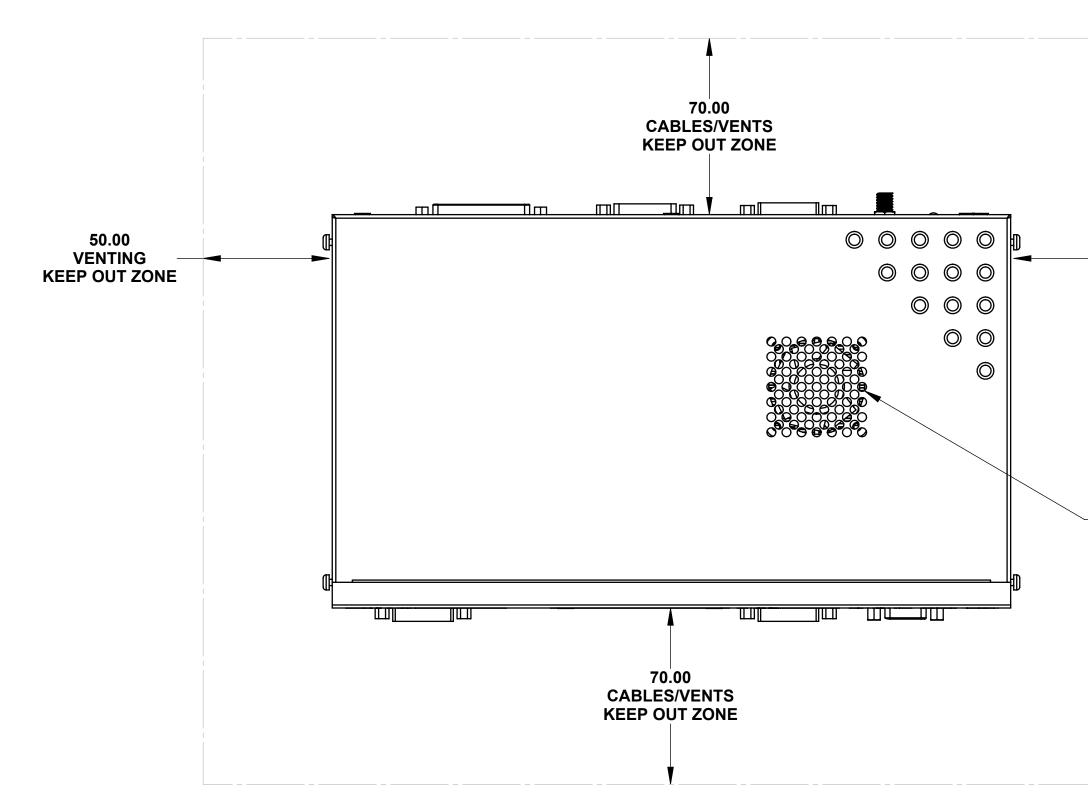
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PROPRIETARY NOT TO BE DISCLOSED OR REPRODUCED IN ANY MANNER WITHOUT THE EXPRESS WRITTEN PERMISSION OF CHRISTIE

CHkist CHRISTIE DIGITAL SYSTE

TIE®	SIZE	PART NUMBER		020-1010	067-01	REVISION 02
MS USA, INC 5 CANADA, INC	SCALE	1:10	MASS	- LBS [- KG]	SHEET 5 O	F 7



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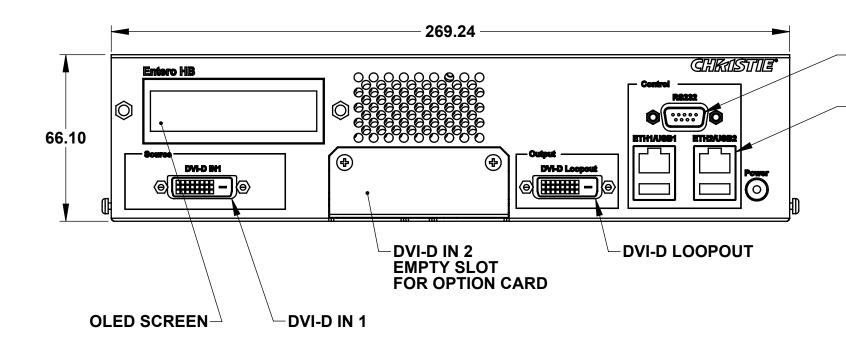
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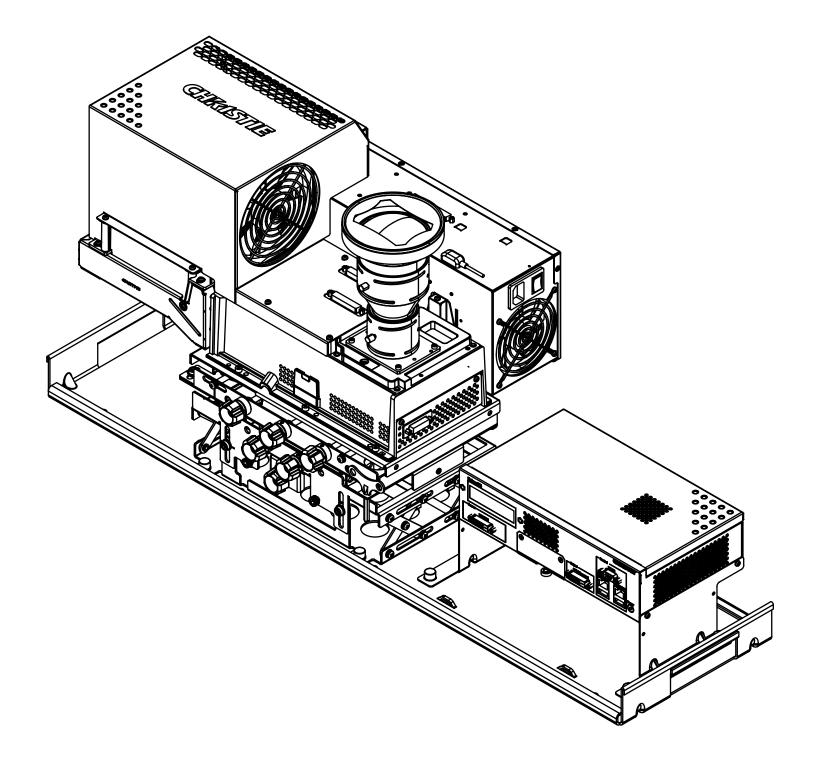
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#### **ELECTRONIC MODULE LAYOUT**

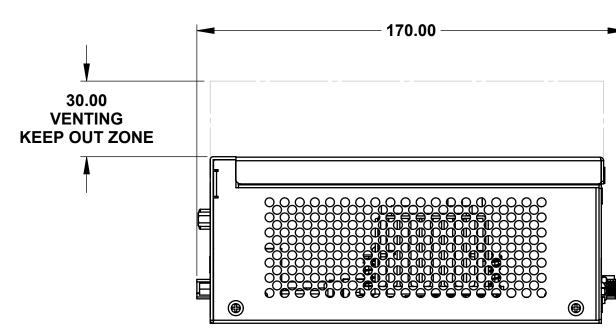
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**RS232** 

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CABLES NOT ILLUSTRATED FOR PURPOSES OF CLARITY ALL DIMENSIONS FOR REFERENCE ONLY



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PROPRIETARY NOT TO BE DISCLOSED OR REPRODUCED IN ANY MANNER WITHOUT THE EXPRESS WRITTEN PERMISSION OF

CHkist CHRISTIE DIGITAL SYSTE CHRISTIE DIGITAL SYSTEMS

0 ⊕₽

CONTROL/POWER TO LIGHT ENGINE

E

D

EXPANSION PORT

EMS USA, INC SCALE MASS - LBS [- KG] SHEET 6 OF 7	TIE®	SIZE	PART NUMBER	020-1010	REVISION <b>02</b>	
		SCALE	2:3		SHEET 6 O	F 7

26.50 108.35 LENS 🗲 188.00 \_\_\_\_\_ - \_\_\_\_\_ - . BOUNDING BOX ILLUSTRATES INTERFACE COMPONENT FOOTPRINT 8X  $otin 500 \pm 17.00$ 

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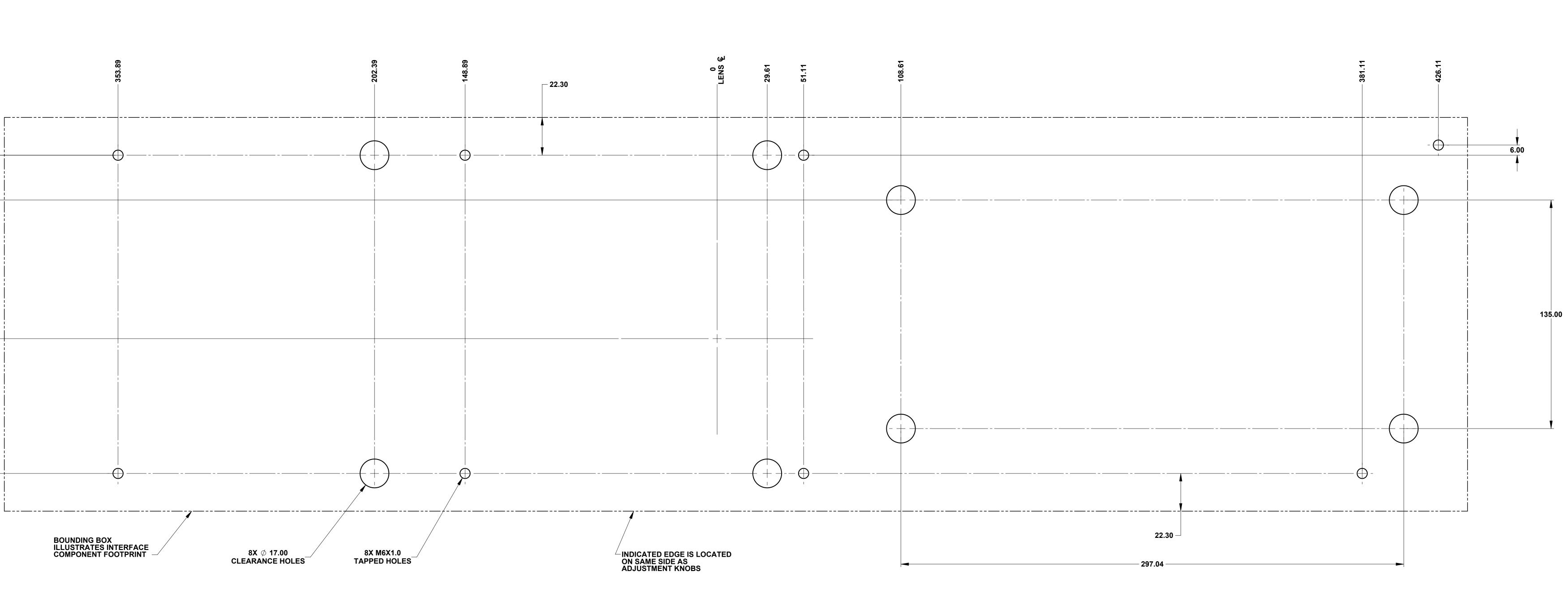
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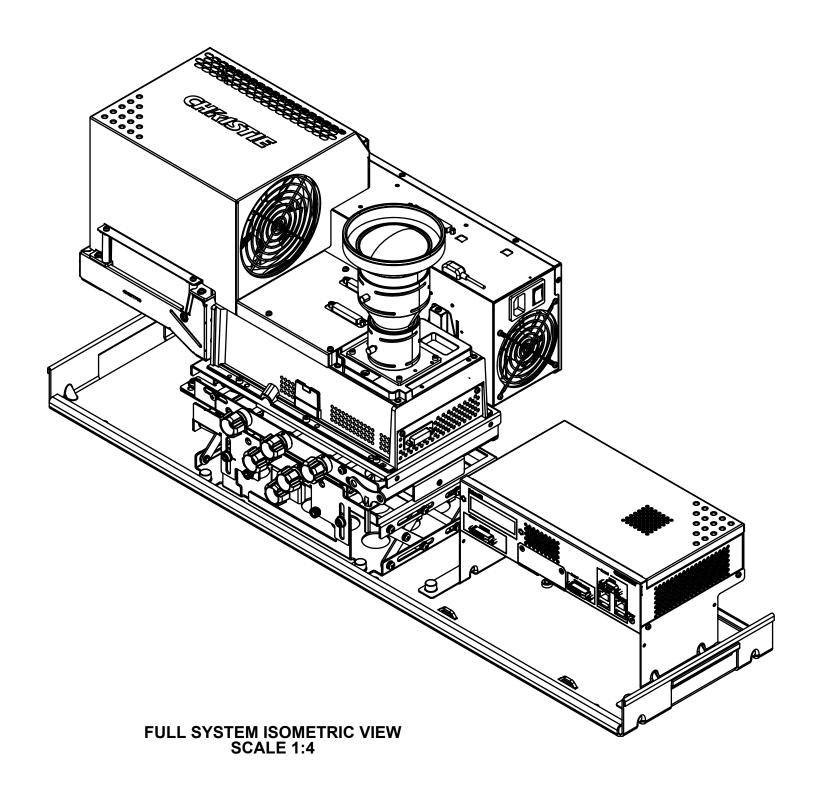
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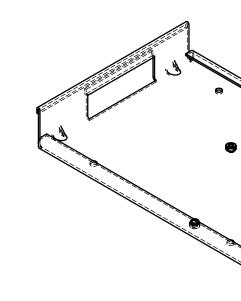
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FULLY ASSEMBLED SYSTEM INTERFACE MOUNTING LOCATIONS SCALE 1:1



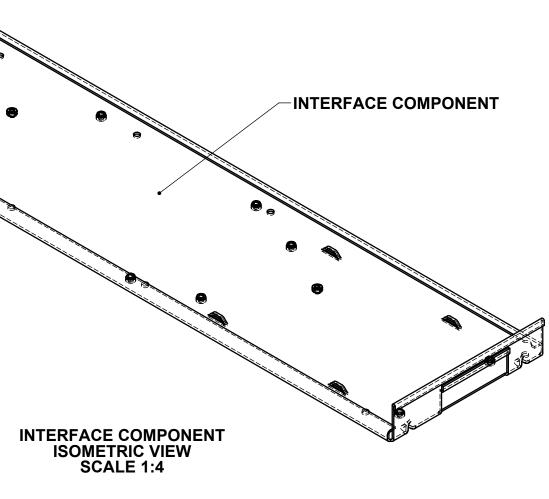
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TIE®	E			020-1010	067-01	<b>O</b> 2
EMS USA, INC S CANADA, INC	SCALE	1:1	MASS	- LBS [- KG]	SHEET 7 O	F 7