

REVISION HISTORY OF: 020-103647-01			
REV	DESCRIPTION OF CHANGE	BY	REV DATE
01	INITIAL RELEASE	DG	01/12/2022
02	ADDED LENS HOOD INFORMATION AND OVERALL DIMENSIONS	DG	09/07/2022

LENS TABLE (SEE SHEET 7 FOR MORE DETAILS)			
4K PROJECTION LENS	CDS PART NUMBER	DIMENSION A	LENS WEIGHT kg (lbs)
0.38:1	144-136101-XX HB	401 (15.8)	11.0 (24.2)
0.72:1	144-110103-XX HB 163-117100-XX UHC	320 (12.6)	6.5 (14.3)
0.9:1	144-111014-XX HB 163-117100-XX UHC	333 (13.1)	6.9 (15.2)
1.13-1.31:1	144-103105-XX HB DISCONTINUED	308 (12.1)	7.6 (16.8)
1.13-1.66:1	144-129103-XX HB 163-118101-XX UHC	326 (12.8)	7.0 (15.4)
1.31-1.63:1	144-104106-XX HB DISCONTINUED	256 (10.1)	6.7 (14.8)
1.45-2.17:1	144-130105-XX HB 163-119102-XX UHC	277 (10.9)	6.7 (14.8)
1.63-2.17:1	144-105107-XX HB DISCONTINUED	244 (9.6)	6.2 (13.7)
1.99-2.71:1	144-106108-XX HB DISCONTINUED	200 (7.9)	5.9 (13.0)
1.95-3.26:1*	144-131106-XX HB* 163-120103-XX UHC*	223 (8.8)*	5.3 (11.7)
2.71-2.89:1*	144-107109-XX HB* 163-121105-XX UHC*	431 (17.0)*	6.0 (13.2)
3.89-5.43:1*	144-108100-XX HB* 163-122106-XX UHC*	503 (19.8)*	7.3 (16.1)
4.98-7.69:1*	144-109101-XX HB*	774 (30.5)*	7.6 (16.8)

* Requires a lens hood extension to use with this product. Dimension 'A' length includes lens hood.

UNITS INCHES MILLIMETRES

UNLESS OTHERWISE SPECIFIED
INTERPRET DIMENSIONS AND TOLERANCES
PER ASME Y14.5M-1994

TOLERANCES APPLY AS SHOWN BELOW

DECIMAL PLACES	INCHES	MILLIMETRES
.XXX	± .003	± 1.6
.XX	± .010	± 3.1
.X	± .030	± 6.3

ANGULAR DIMENSIONS	°
XX°	± 1.0°
XX.X°	± 0.5°

DRAWN BY: D. GRAY

DRAWN DATE: 01/12/2022

APPROVED BY: L. FRISST

APPROVAL DATE: 12/13/2022

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THIRD ANGLE PROJECTION

PART DESCRIPTION

DWG LINE GRIFFYN 4K50-RGB

SHEET NUMBER

020-103647-01

PROJ. NO.

02

SCALE

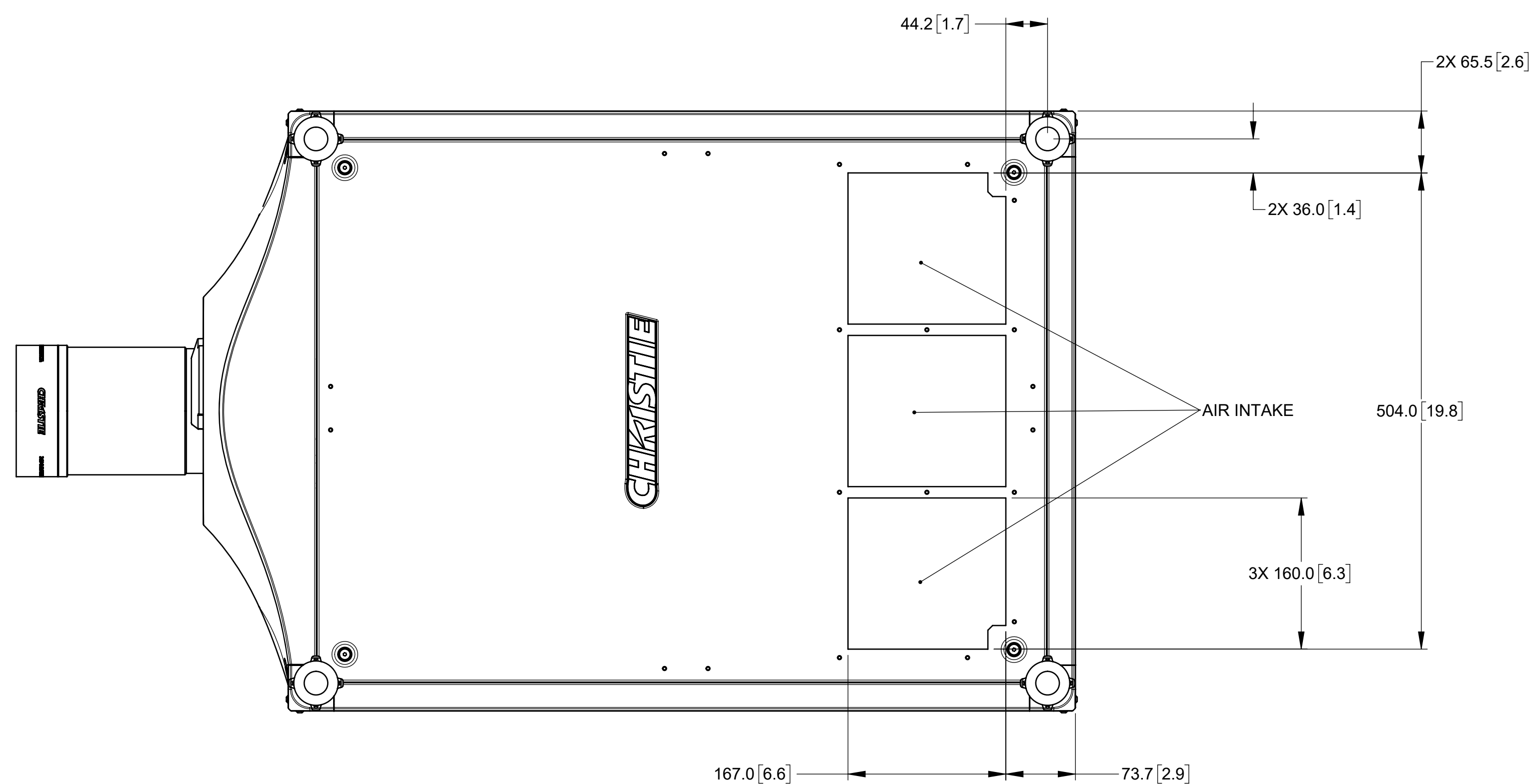
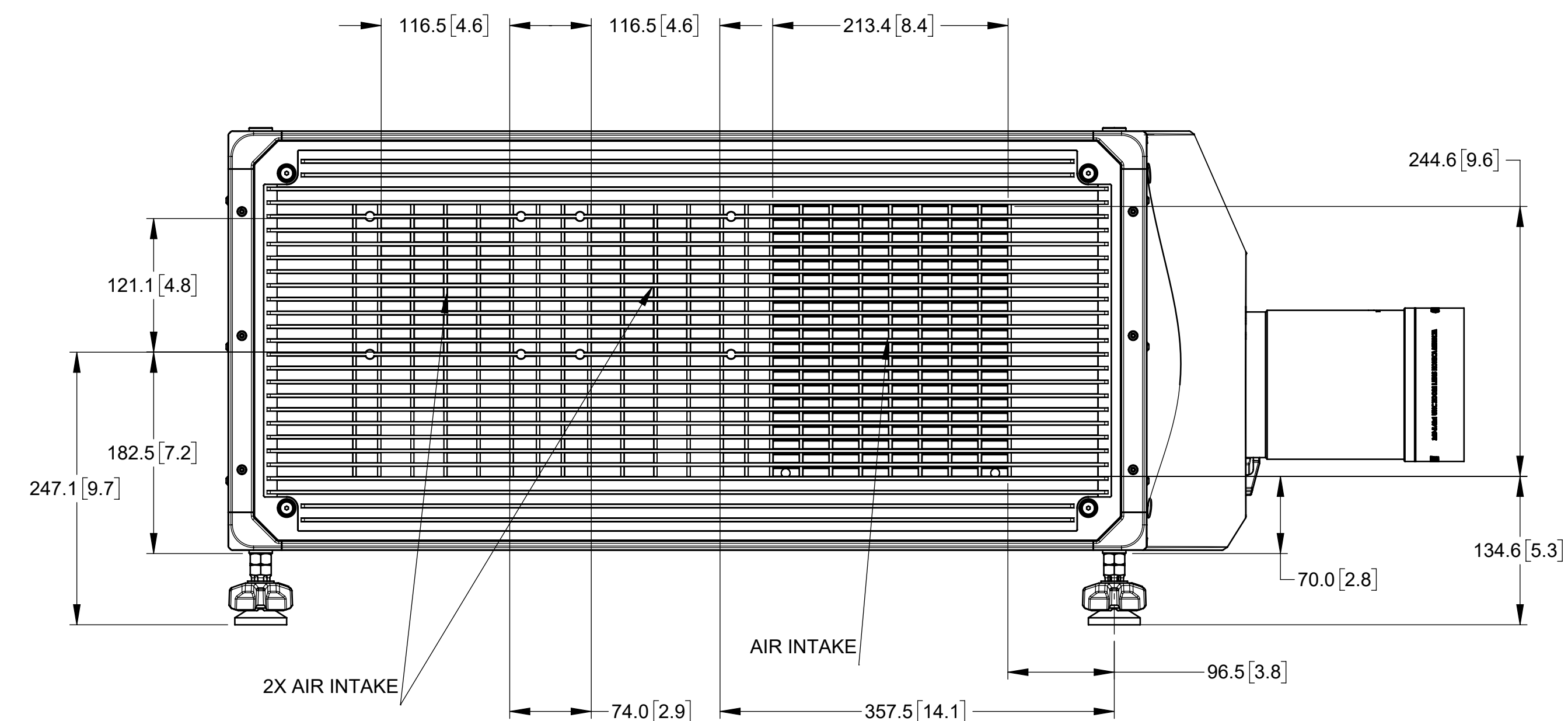
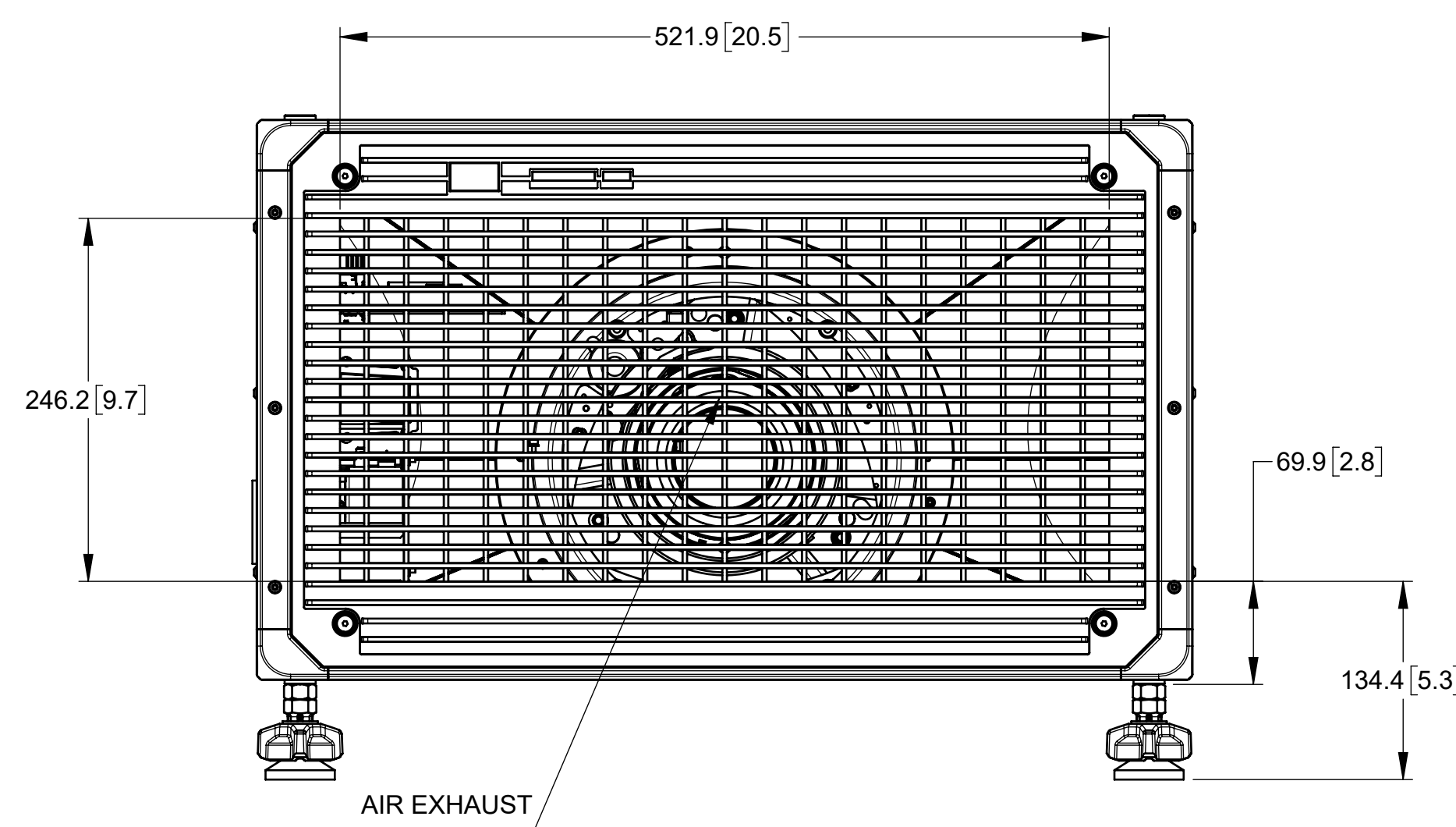
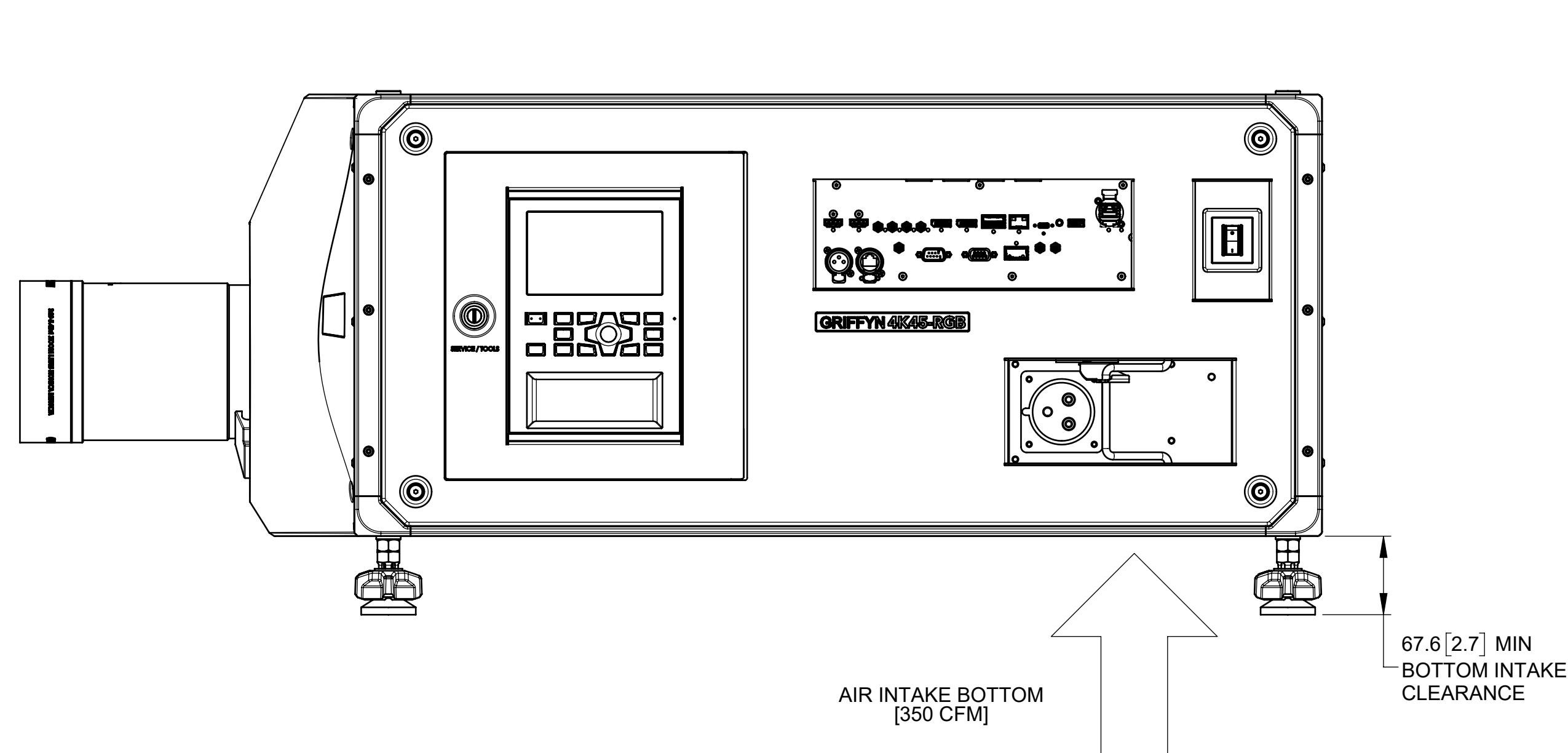
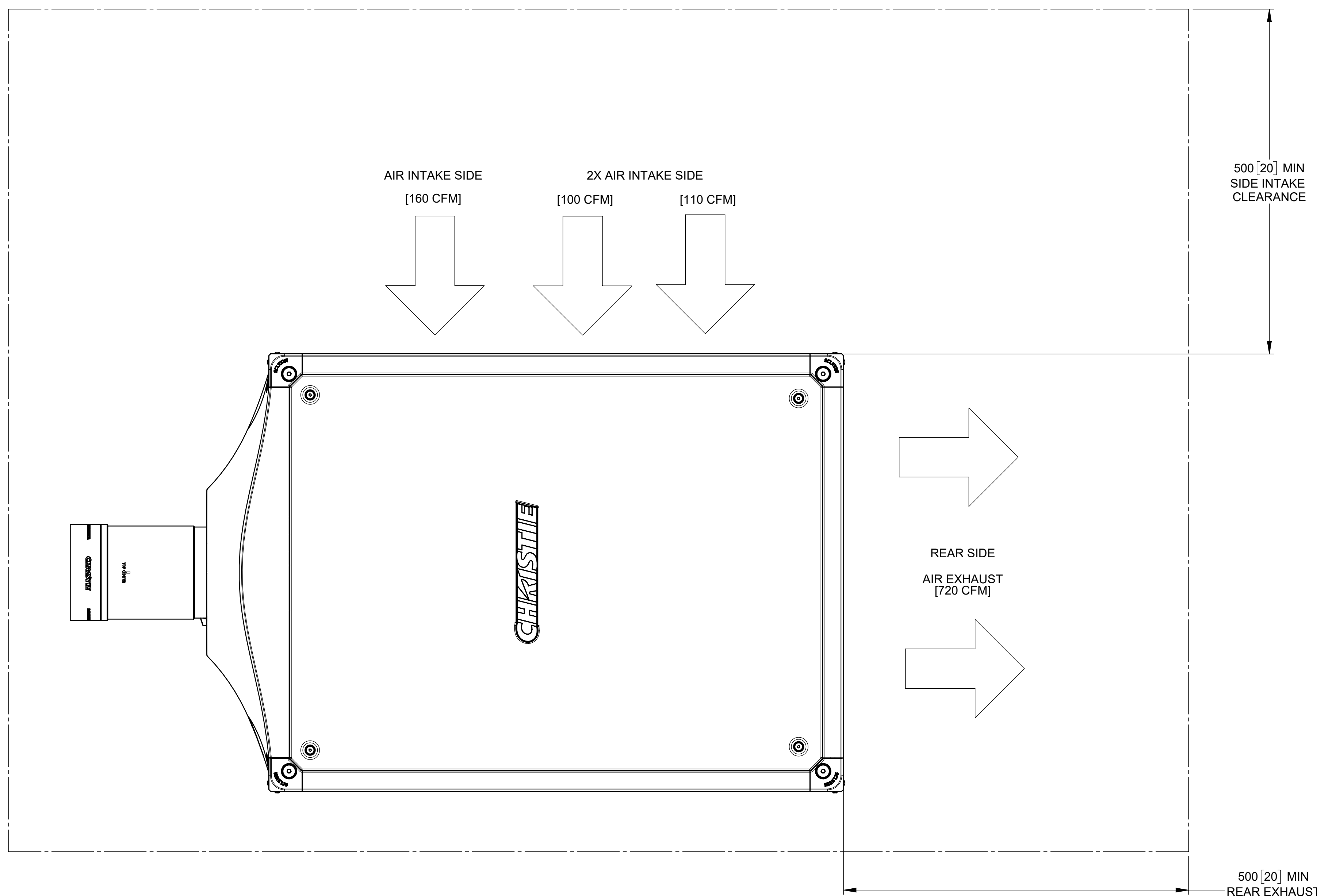
1:4

MASS

- LBS [KG]

SHEET 1 OF 7

MINIMUM CLEARANCE FOR AIRFLOW



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CHRISTIE

DWG. E PART NUMBER

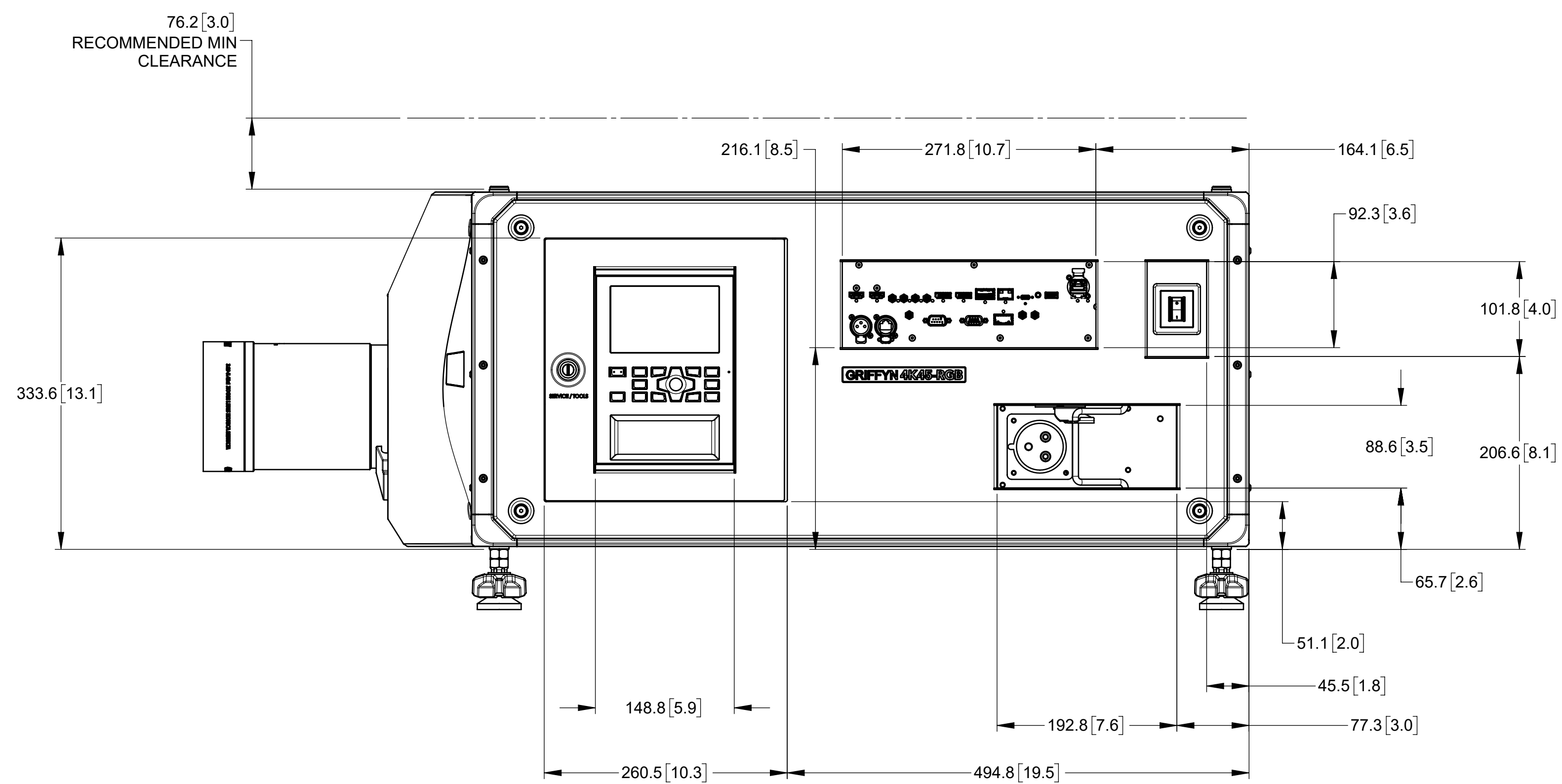
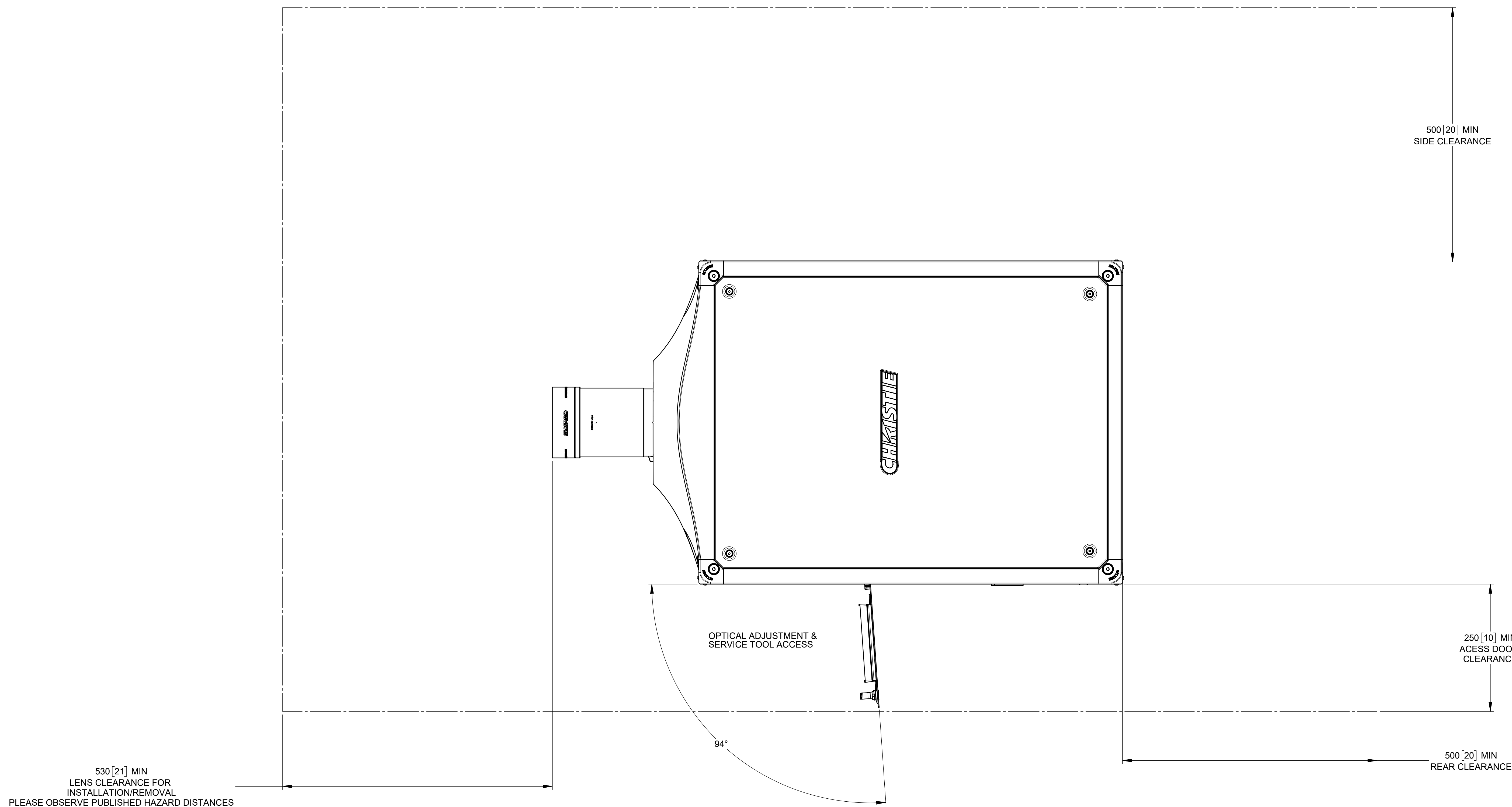
020-103647-01 02

SCALE 1:4

MASS - LBS [KG]

SHEET 2 OF 7

MINIMUM CLEARANCE FOR MAINTENANCE ACCESS



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CHRESTE

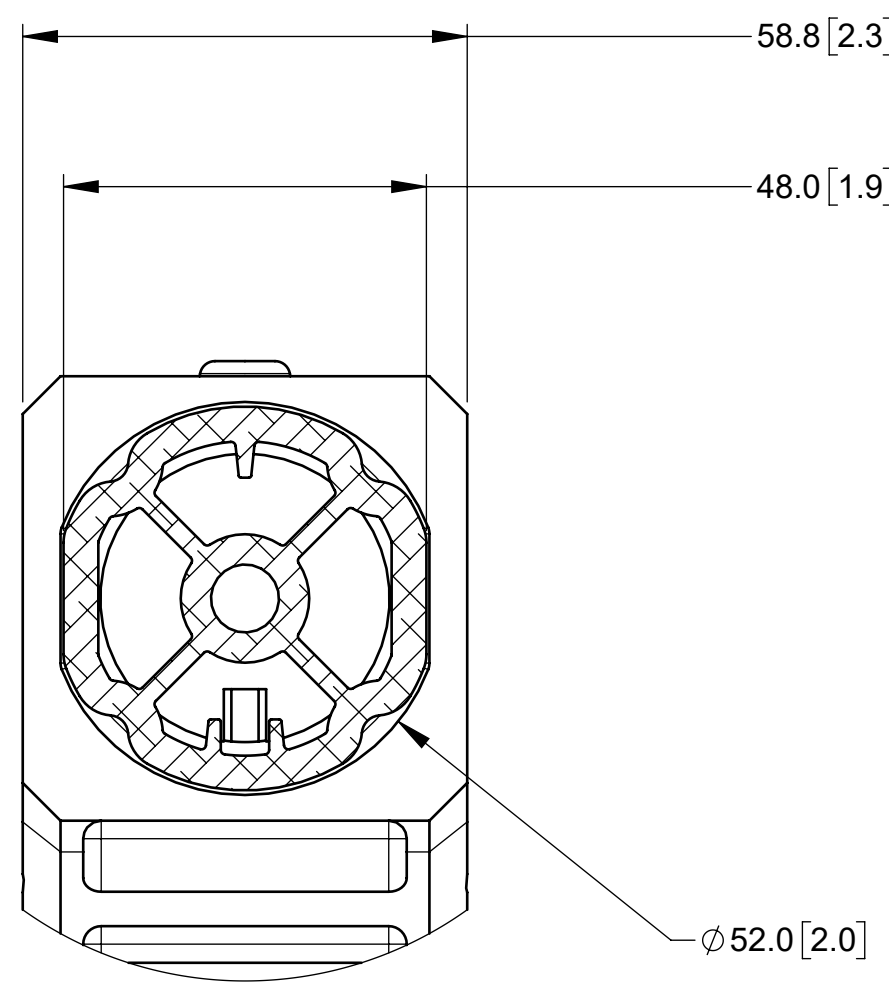
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020-103647-01

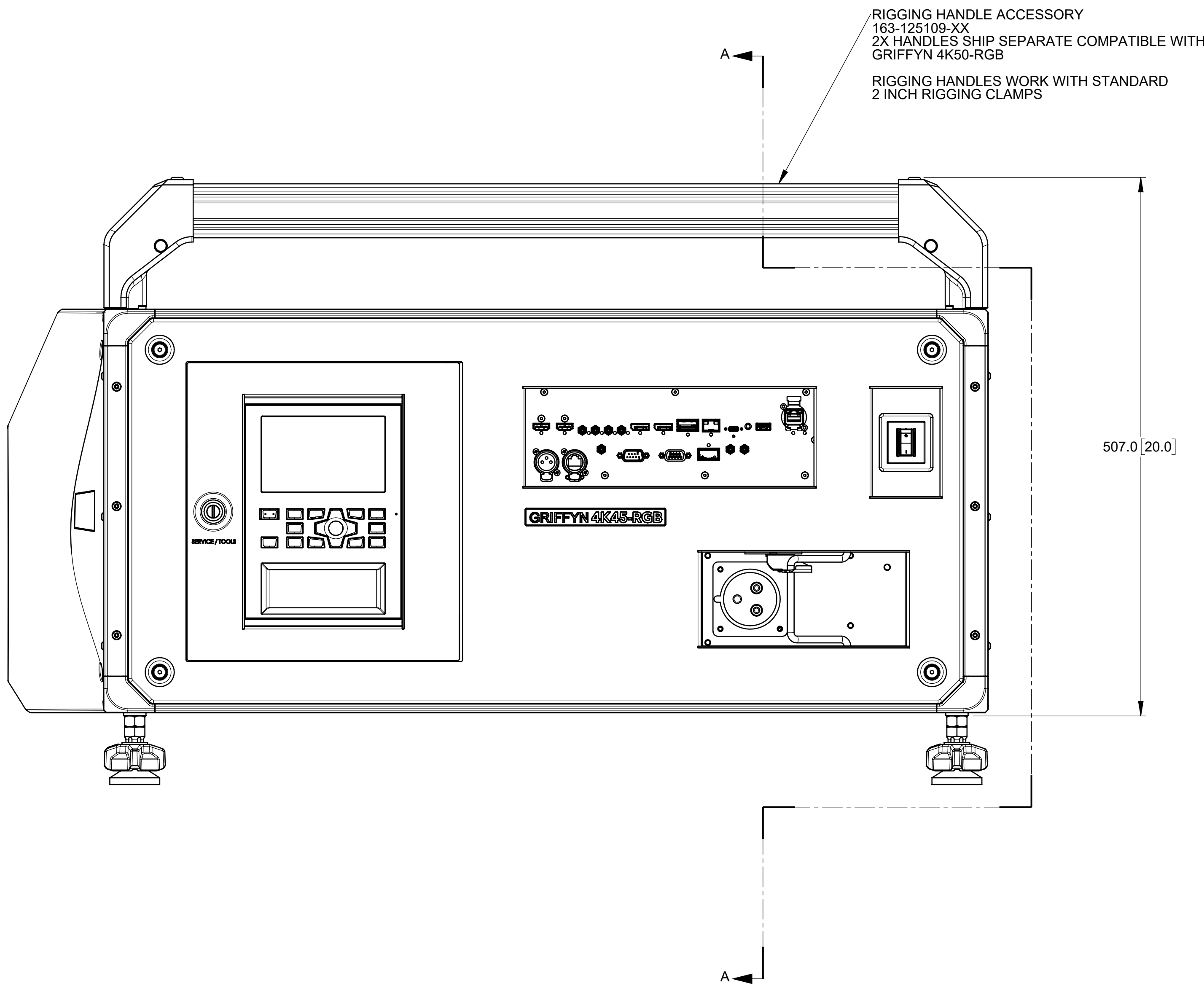
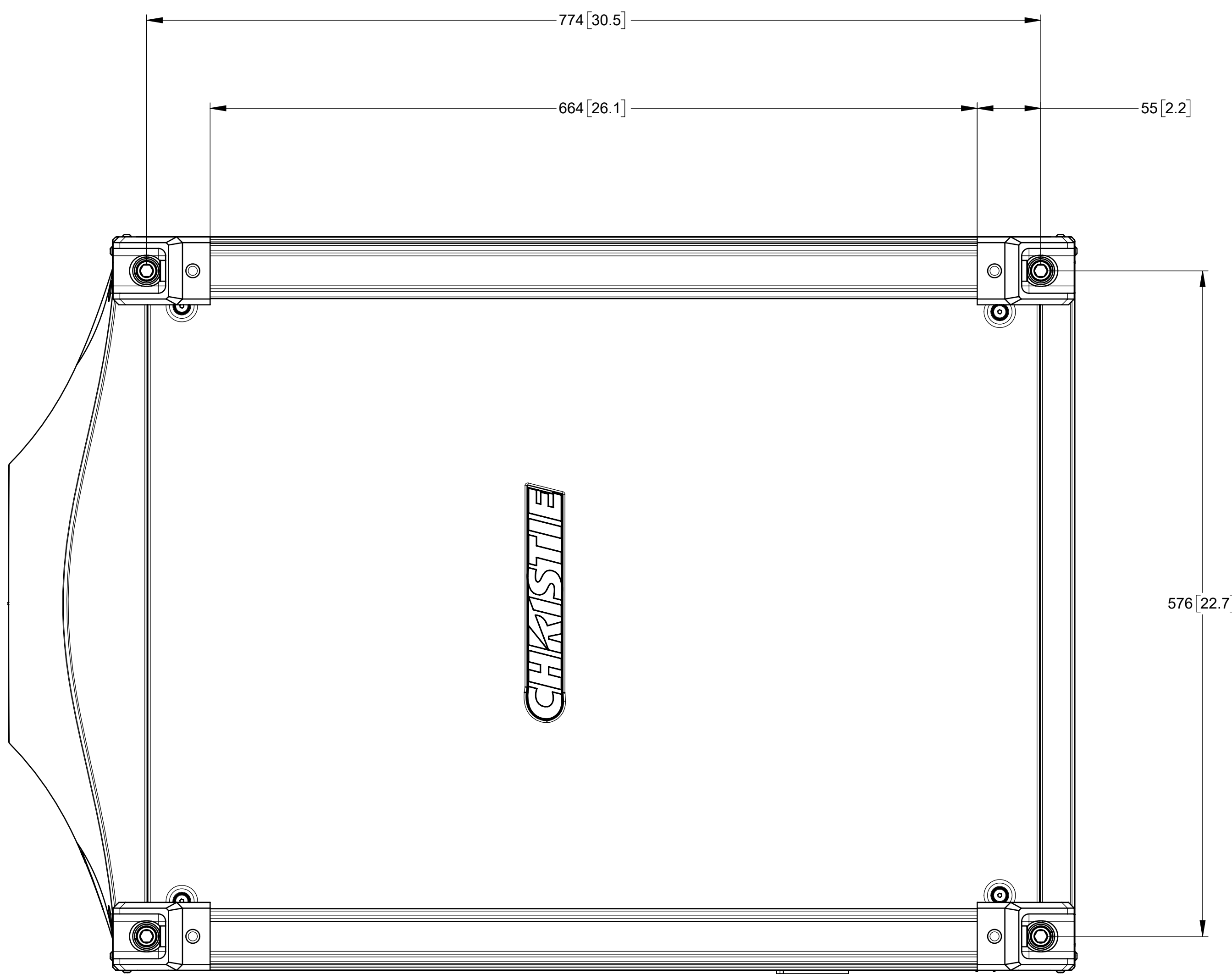
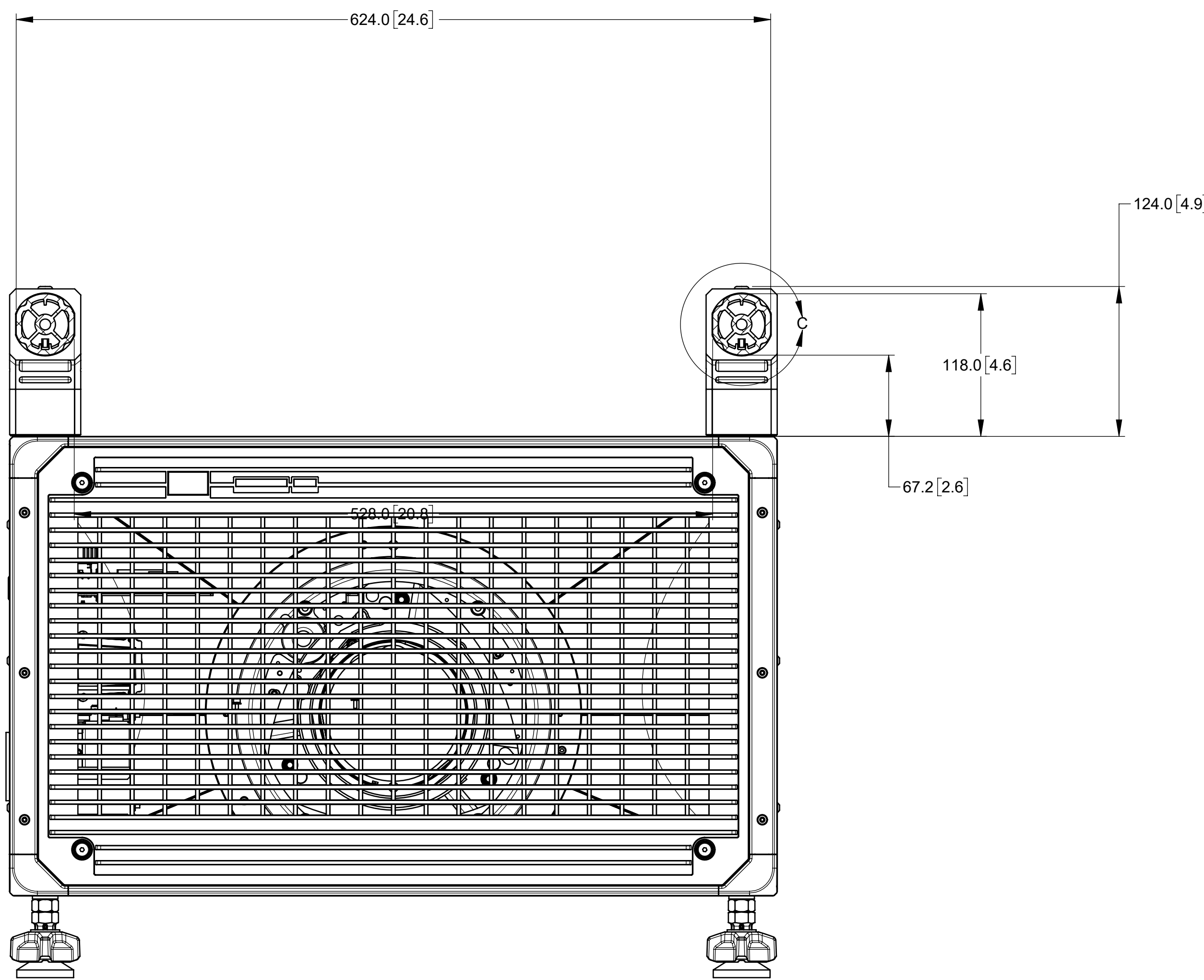
02

SCALE: 1:4 MASS: - LBS [- KG] SHEET 3 OF 7

ACCESSORIES



DETAIL C
SCALE 1 : 1



RIGGING HANDLE ACCESSORY
153-125109-XX
2X HANDLES SHIP SEPARATE COMPATIBLE WITH
GRIFFYN 4K50-RGB
RIGGING HANDLES WORK WITH STANDARD
2 INCH RIGGING CLAMPS

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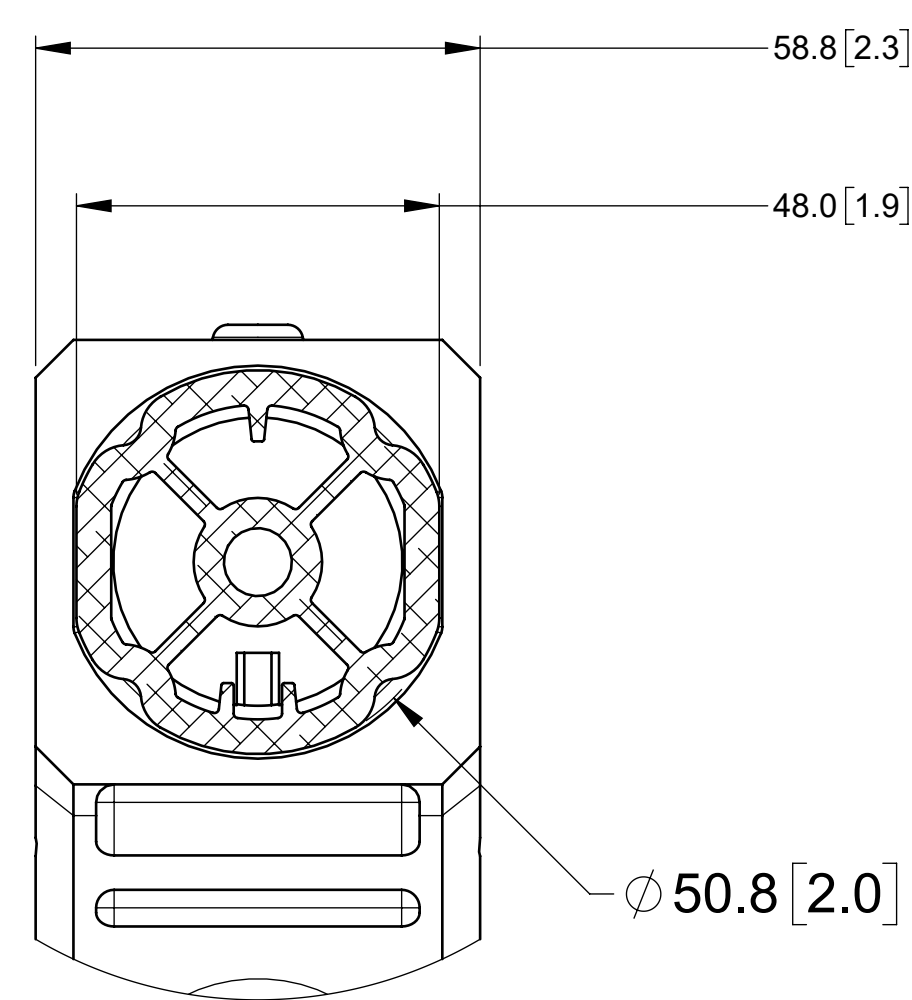
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020-103647-01

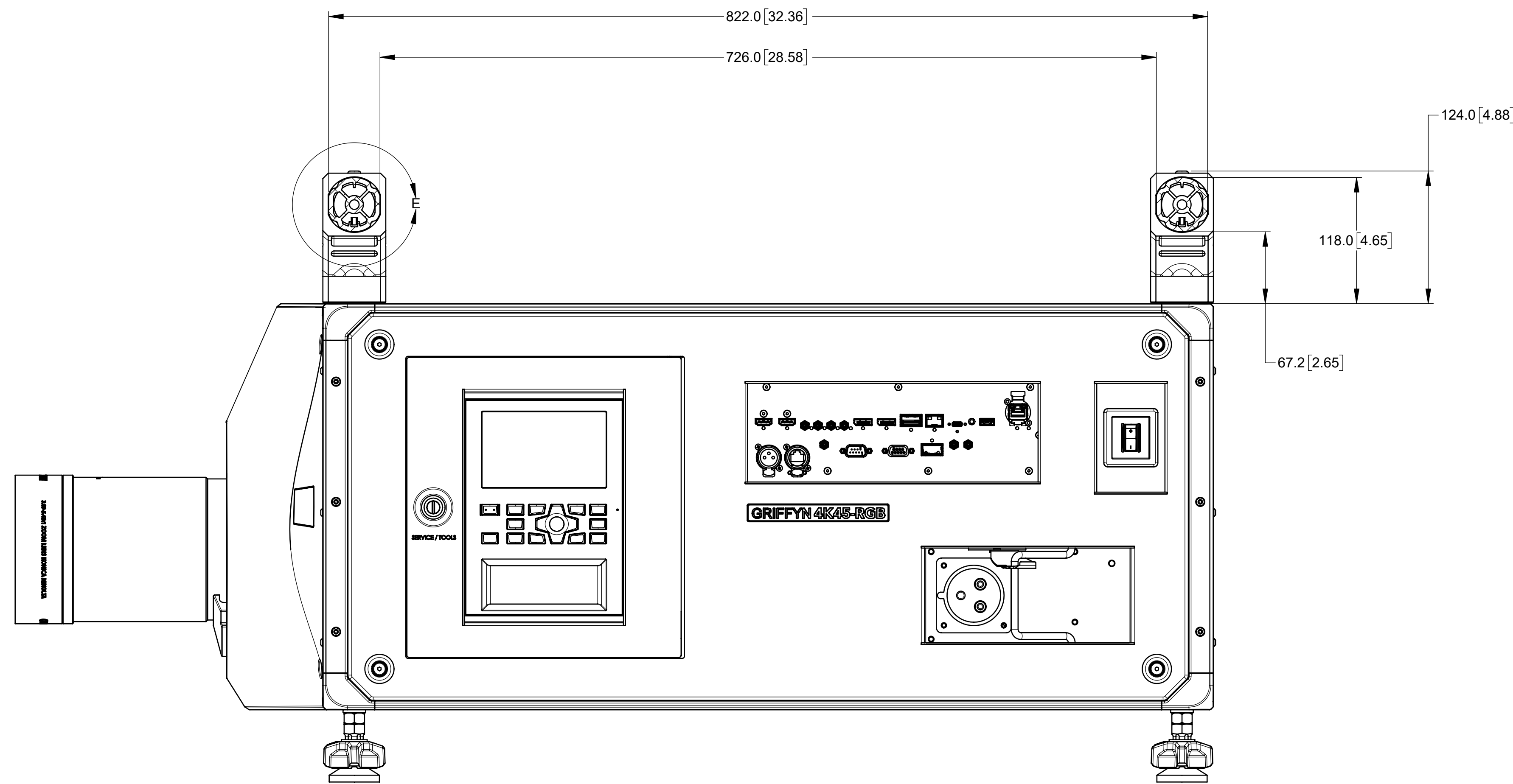
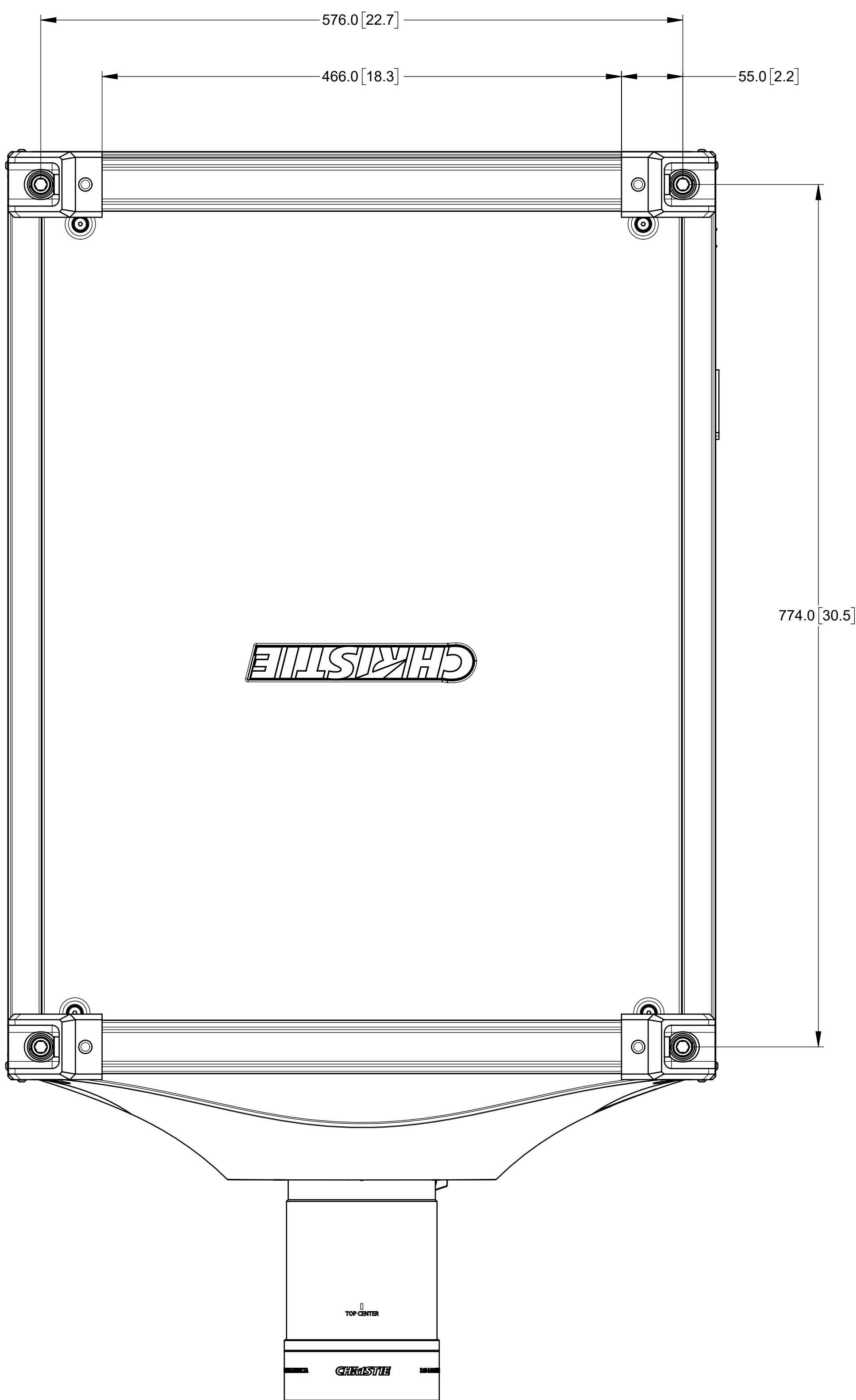
02

SHEET 4 OF 7

ACCESSORIES

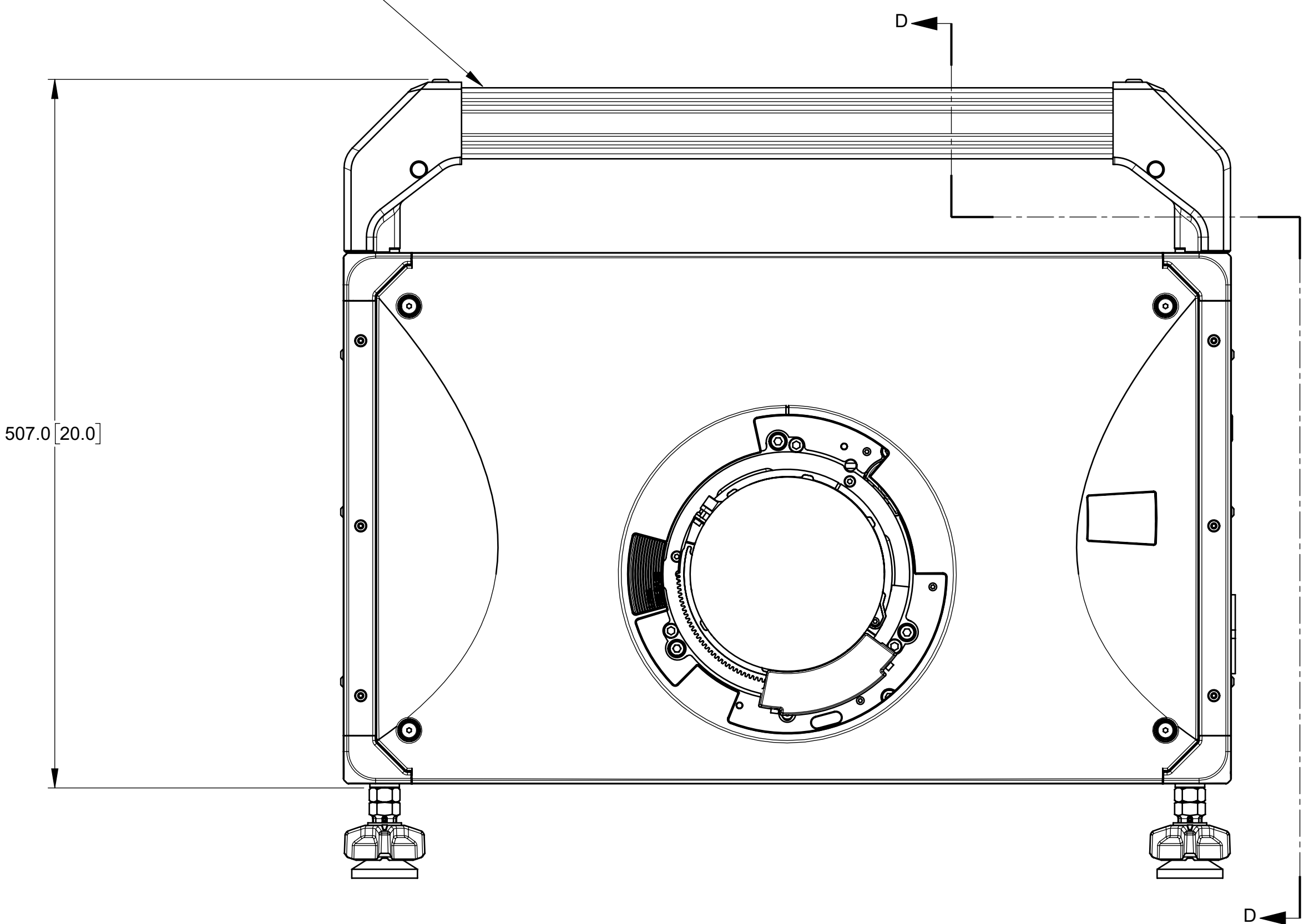


DETAIL E
SCALE 1 : 1



SECTION D-D

RIGGING HANDLE ACCESSORY
163-162100-XX
2X HANDLES SHIP SEPARATE COMPATIBLE WITH
GRIFFYN 4K60-RGB
RIGGING HANDLES WORK WITH STANDARD
2 INCH RIGGING CLAMPS



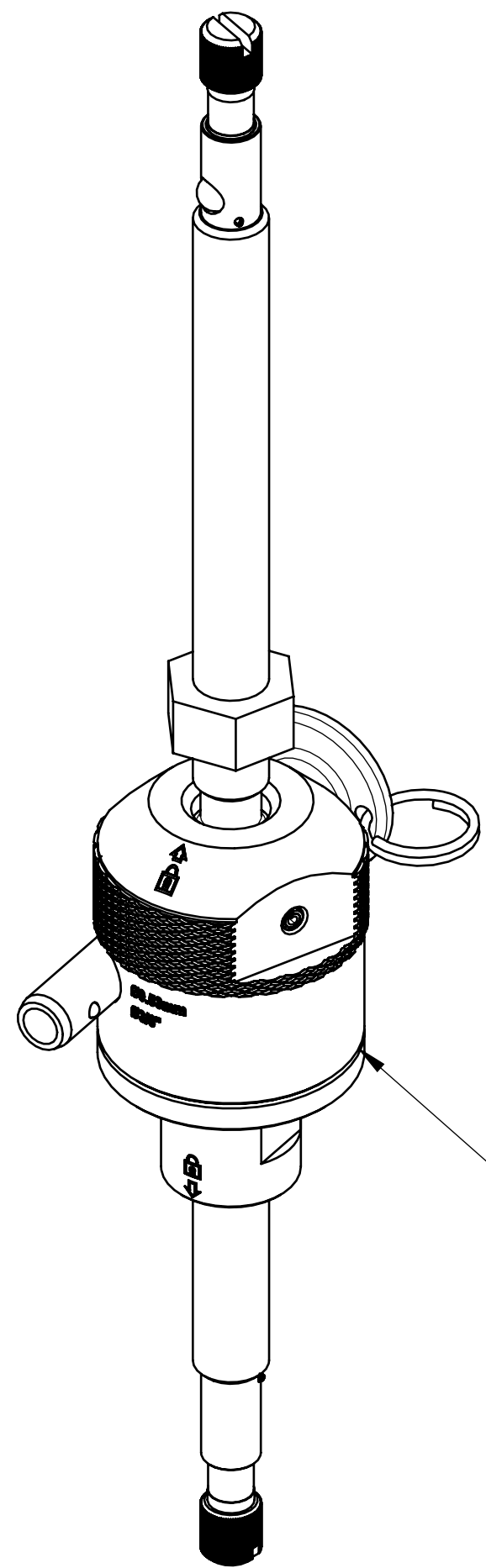
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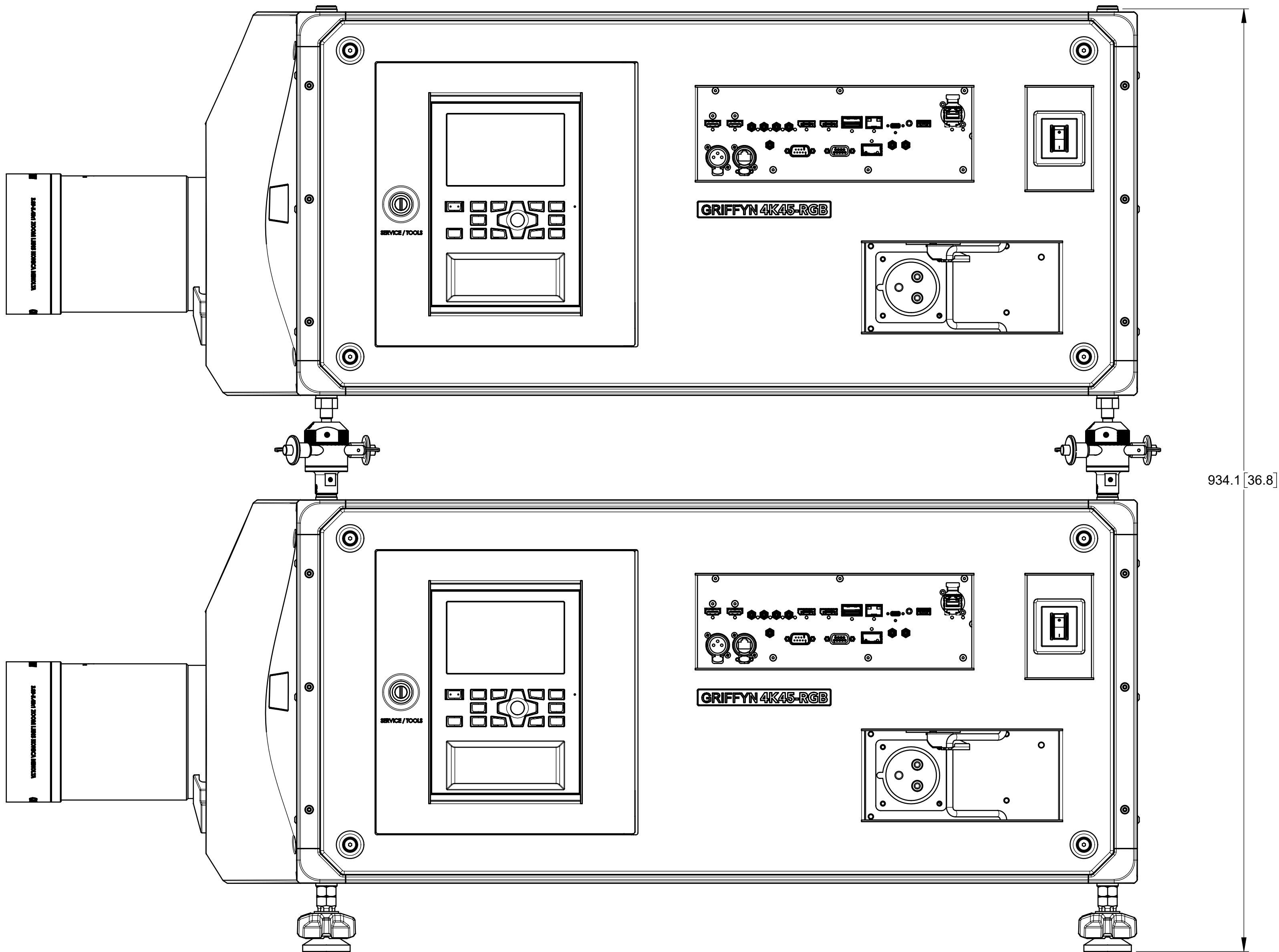
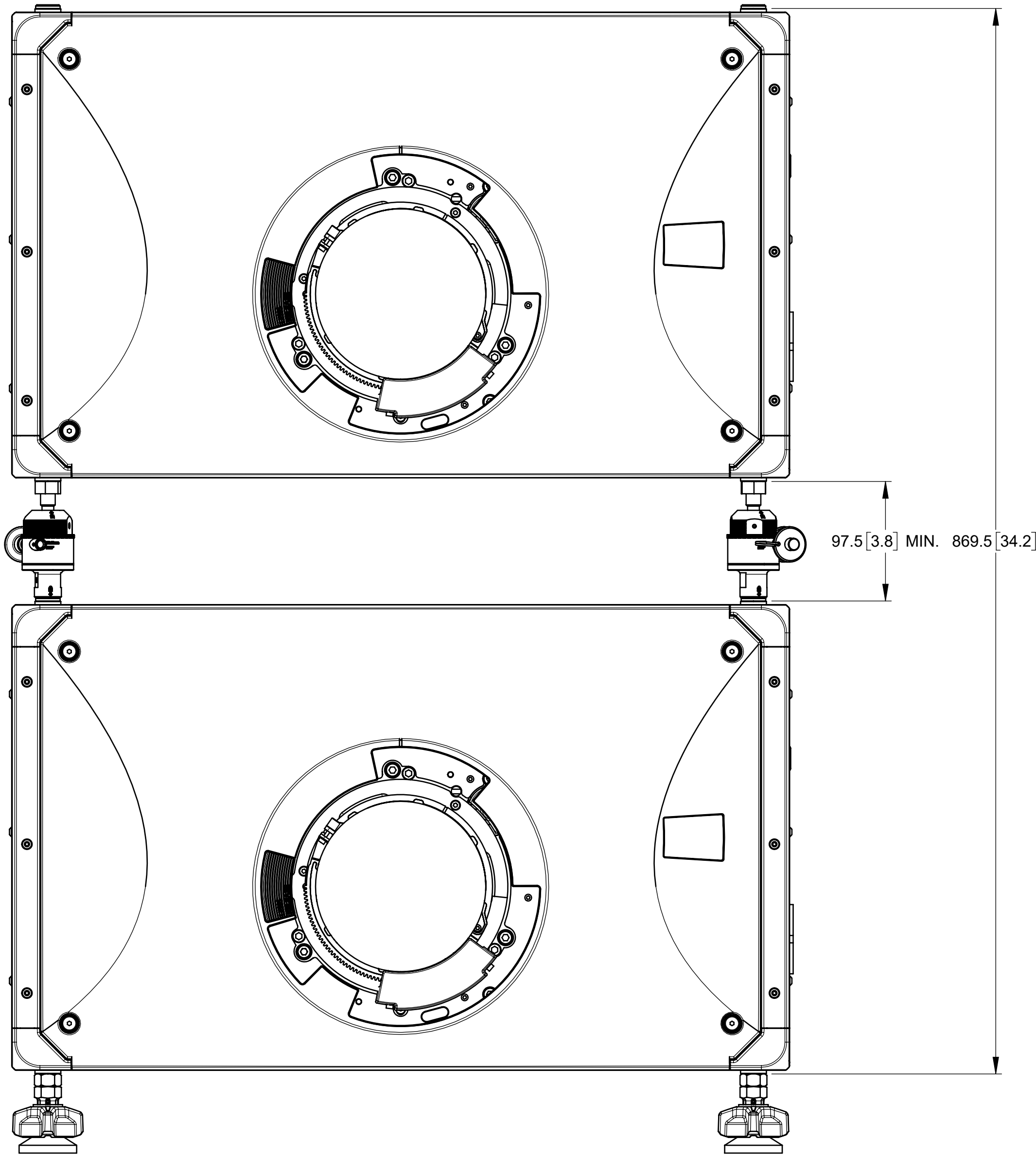
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SCALE: 1:3

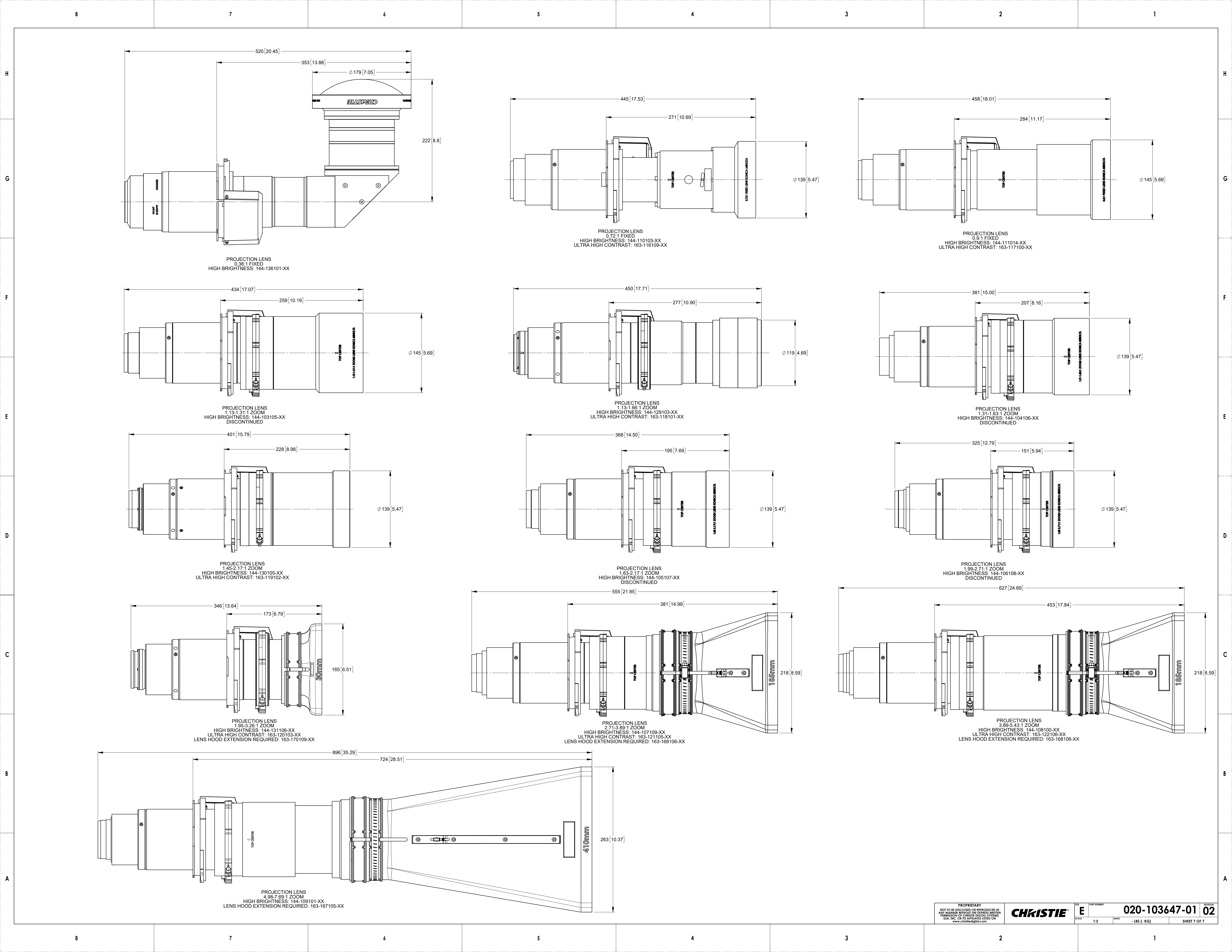
020-103647-01 02
SHEET 5 OF 7

ACCESSORIES



RIGGING COUPLE ACCESSORY
163-128102-XX
4X RIGGING COUPLE SHIP SEPARATE COMPATIBLE WITH
GRIFFYN 4K50-RGB
INSTALLATION INSTRUCTIONS RIGGING COUPLINGS
020-103151-0-XX
COUPLING ACCOMMODATES FOR +/-3" MIN. PITCH AND ROLL





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CHRISTIE

DWG. NO. PART NUMBER

E

020-103647-01

02

SCALE: 1:2

MASS: - LBS (- KG)

SHEET 7 OF 7