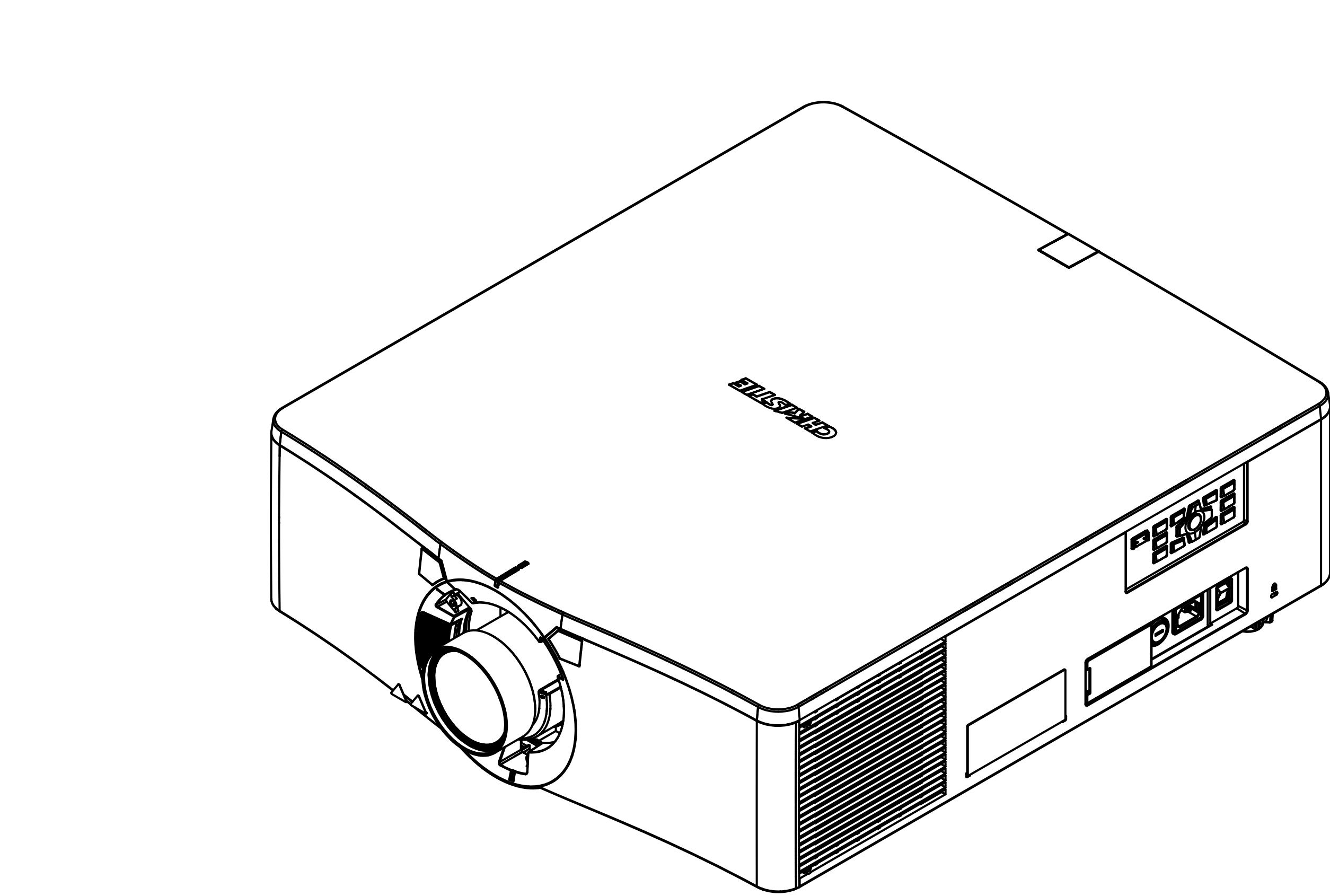
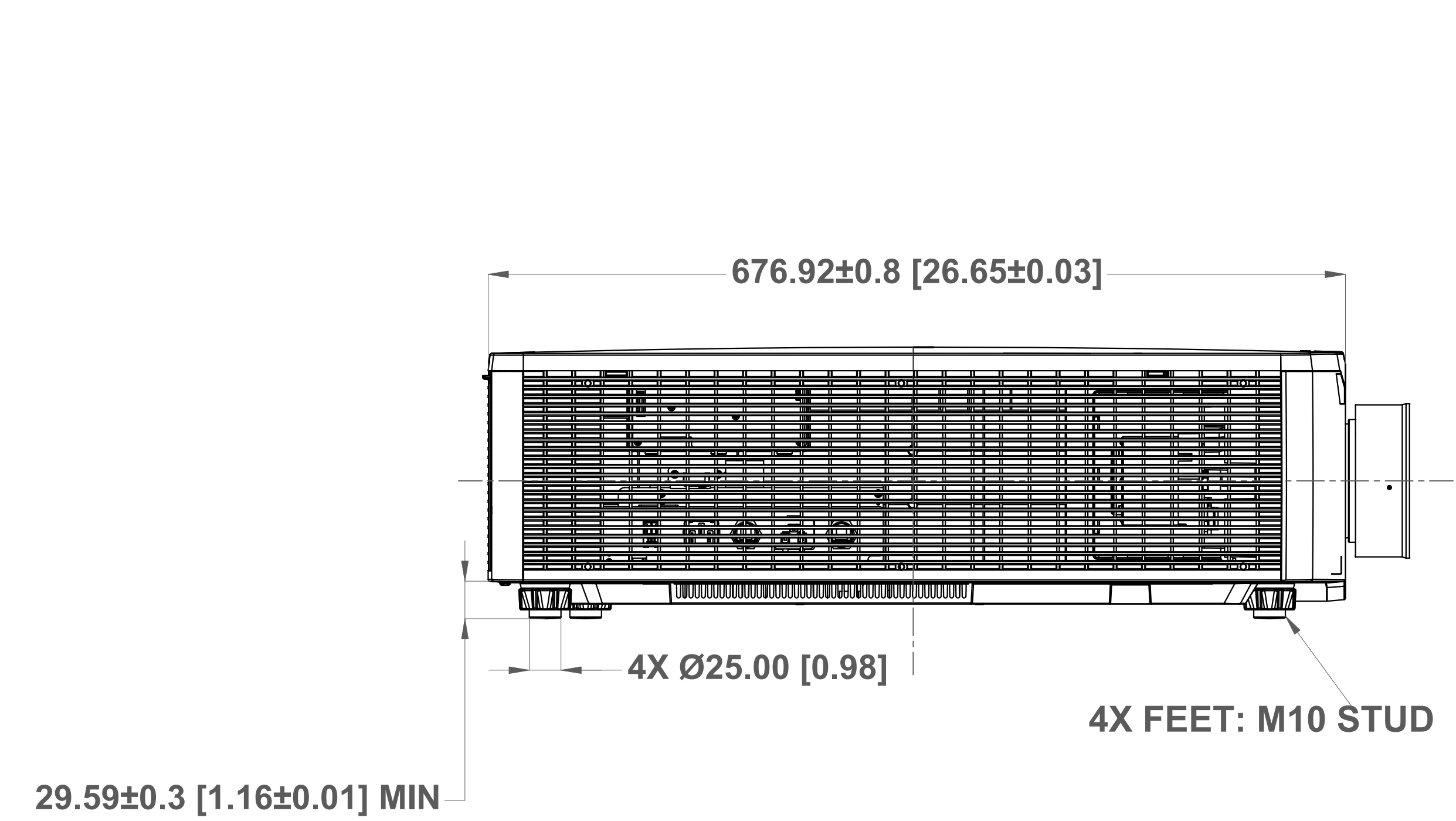
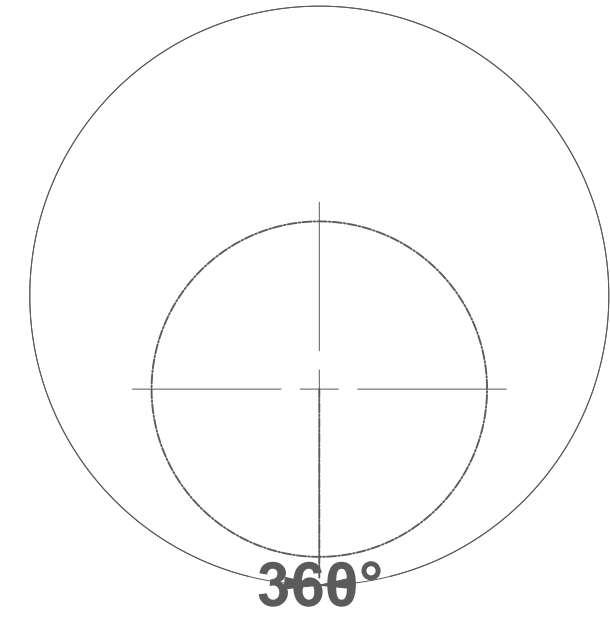


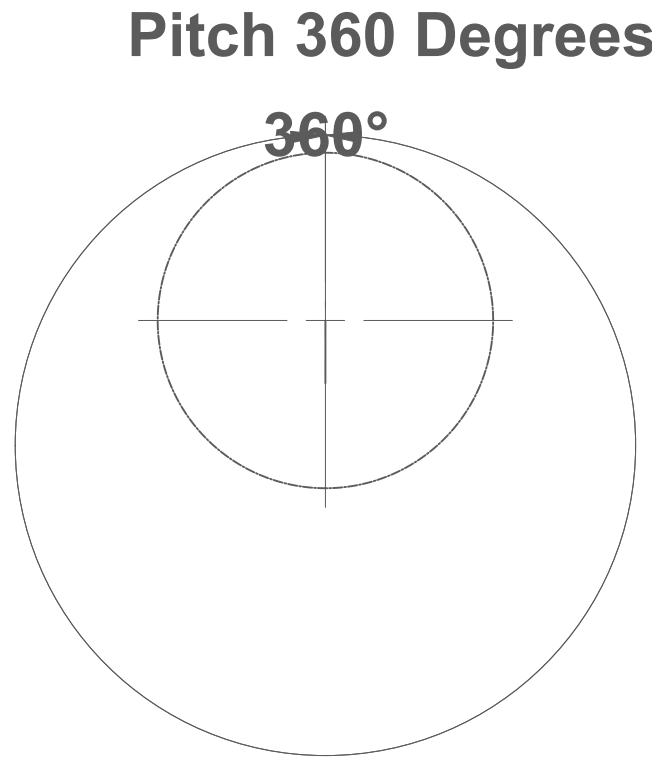
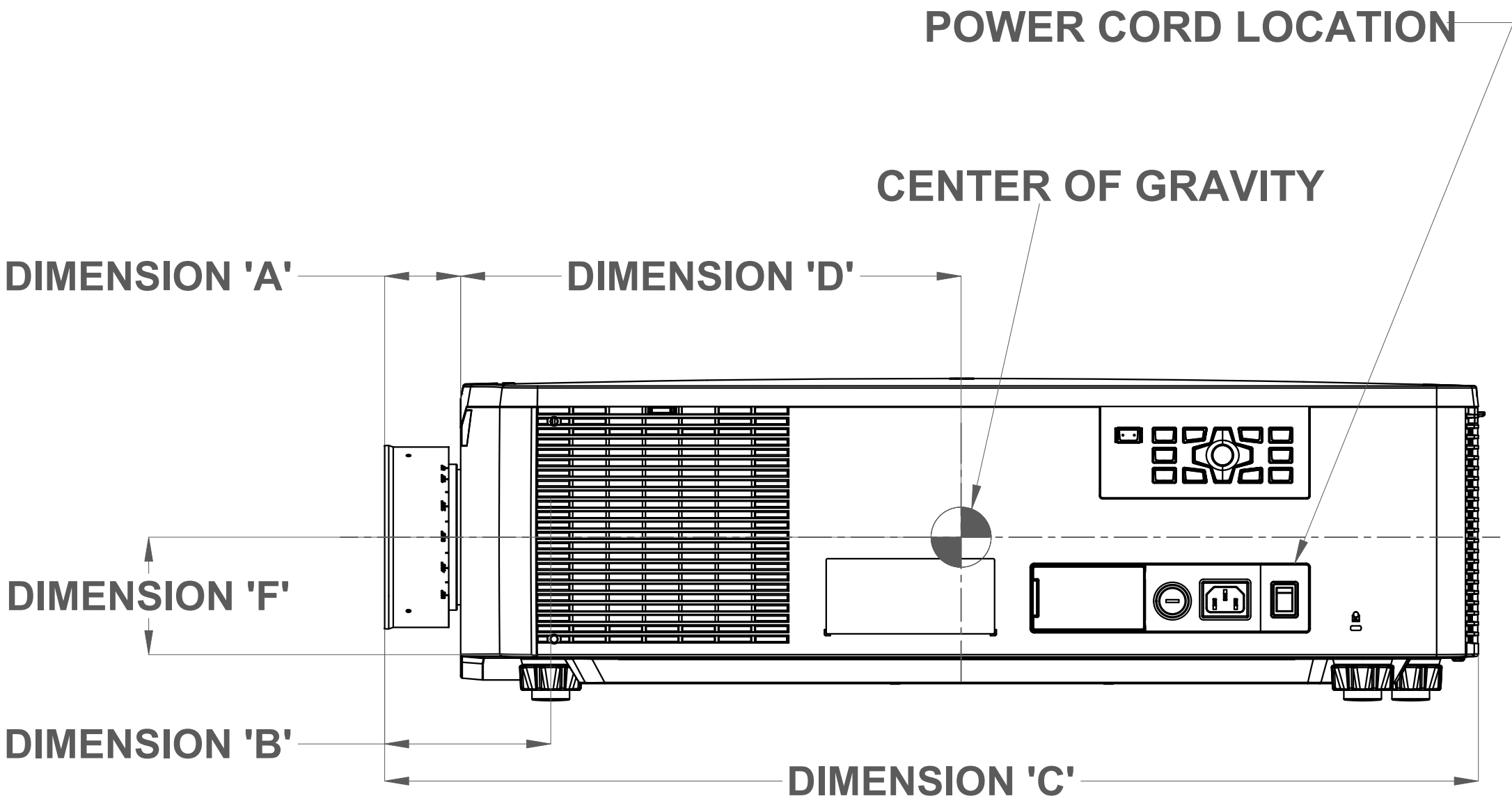
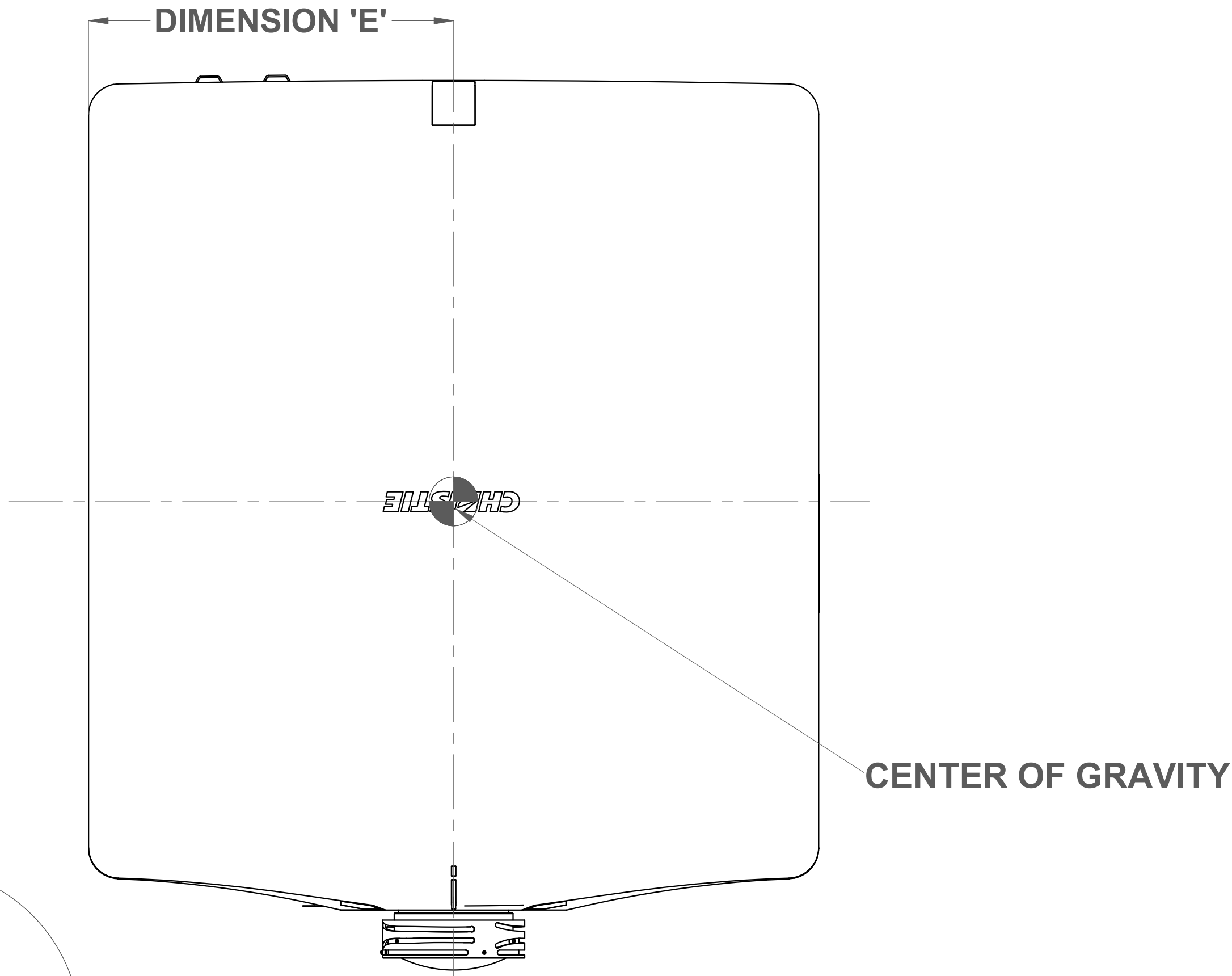
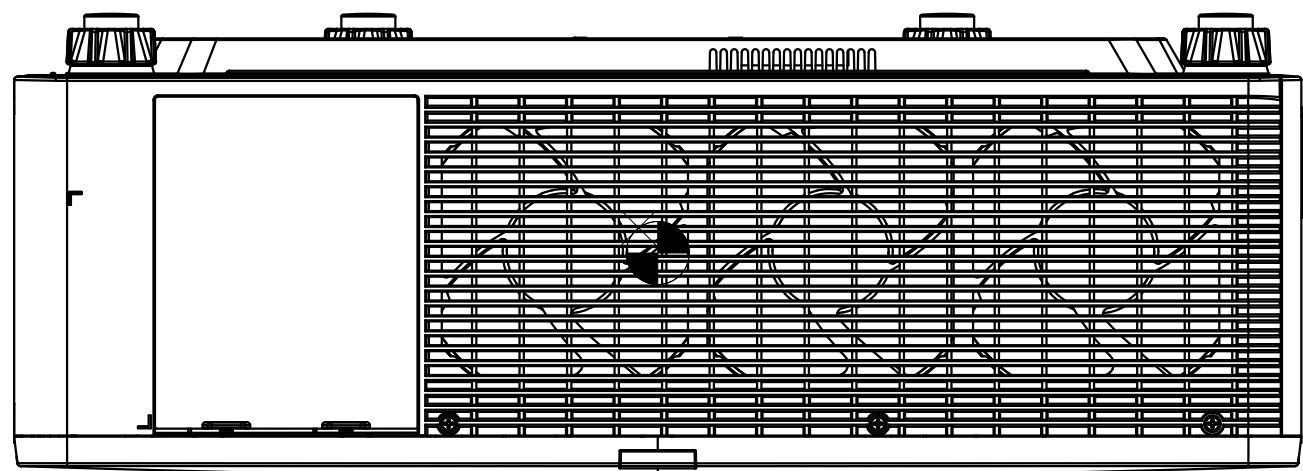
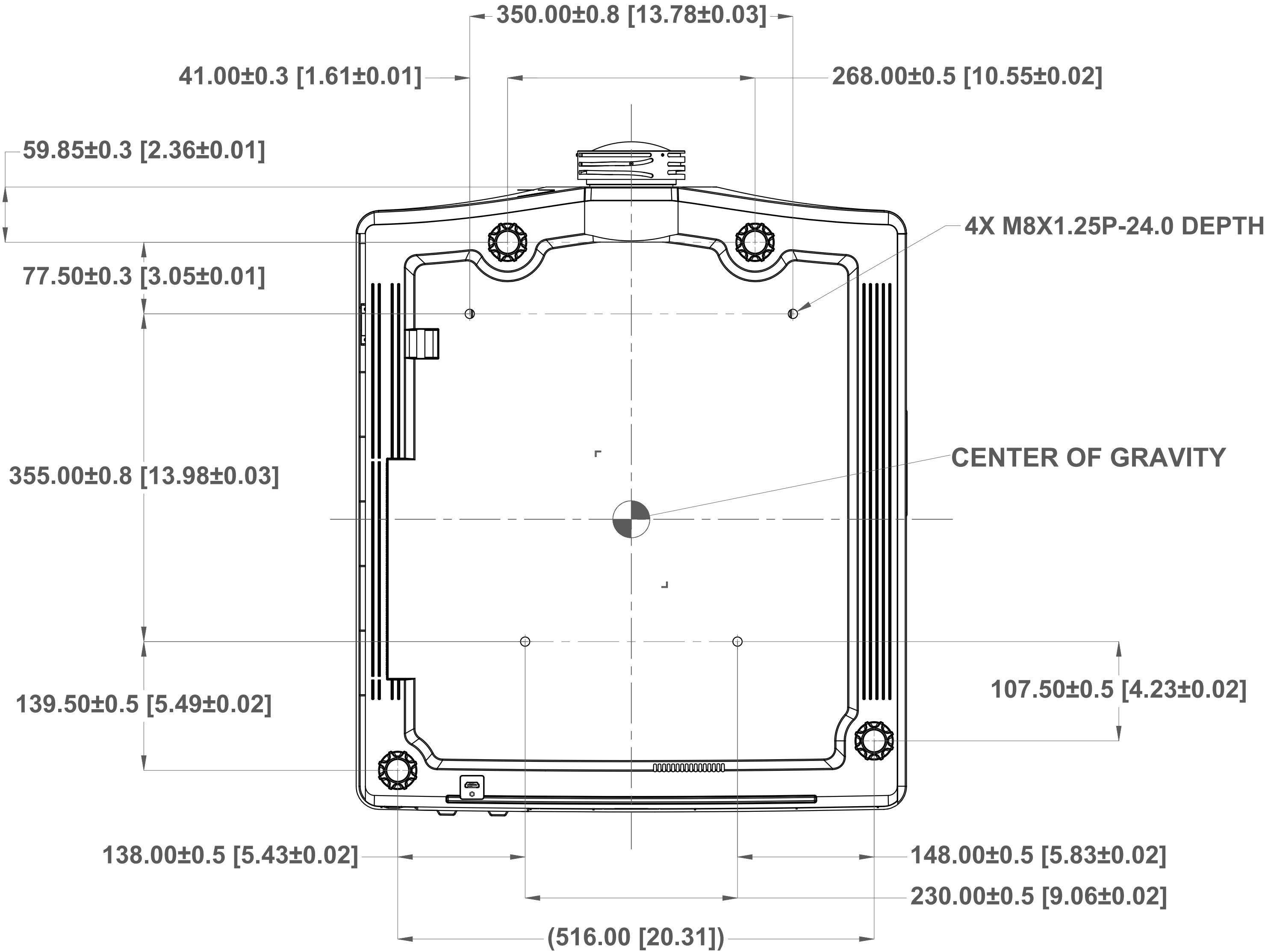
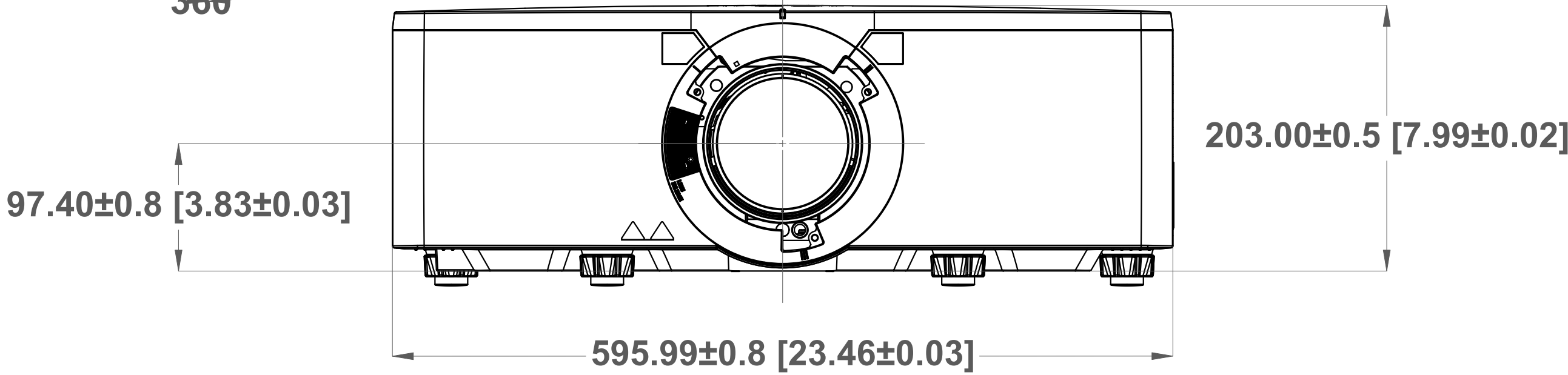
LENS PN	DESCRIPTION	DIMENSION 'A'	DIMENSION 'B'	DIMENSION 'C'	DIMENSION 'D'	DIMENSION 'E'	DIMENSION 'F'
140-114107-XX	Optional Lens (TR: 0.84~1.02)	47.0 (1.9")	107.0 (4.2")	721.0 (28.4")	335 (13.2")	298 (11.7")	80 (3.1")
140-115108-XX	Optional Lens (TR: 1.02~1.36)	1.0 (0.1")	60.0 (2.4")	674.0 (26.5")	340 (13.4")	298 (11.7")	80 (3.1")
140-109101-XX	Optional Lens (TR: 1.20~1.50)	51.0 (2.0")	111.0 (4.4")	725.0 (28.6")	339 (13.3")	298 (11.7")	80 (3.1")
140-110103-XX	Standard Lens (TR: 1.50~2.00)	36.0 (1.4")	96.0 (3.8")	710.0 (27.9")	339 (13.3")	298 (11.7")	80 (3.1")
140-111104-XX	Optional Lens (TR: 2.0~4.00)	71.0 (2.8")	131.0 (5.2")	745.0 (29.3")	330 (13.0")	298 (11.7")	80 (3.1")
140-116109-XX	Optional Lens (TR: 4.00~7.20)	95.0 (3.7")	155.0 (6.1")	769.0 (30.3")	333 (14.4")	298 (11.7")	80 (3.1")
140-142108-XX	LENS HS SERIES UST (TR: 0.38~1.0)	337.0 (13.3")	329.0 (13.0")	943.0 (37.1")	320 (12.6")	301 (11.9")	80 (3.1")
140-144100-XX	Optional Lens (TR: 0.65~0.75)	73.0 (2.9")	133.0 (5.2")	750.0 (30.0")	352 (14.0")	298 (11.7")	80 (3.1")
140-145101-XX	Optional Lens (TR: 7.2~10.8)	167.0 (6.6")	227.0 (8.9")	844.0 (33.2")	332 (13.0")	298 (11.7")	80 (3.1")



[INPUT / OUTPUT PANEL]



Roll 360 Degrees



Pitch 360 Degrees

GENERAL NOTES:

MASS: 42.0 kg (92.4 lbs) NO LENS

OPERATING TEMPERATURE RANGE:
0°C - 40°C (41°F - 104°F) @ 0~2500 FT
0°C - 35°C (41°F - 95°F) @ 2500~5000 FT
0°C - 30°C (41°F - 86°F) @ 5000~10000 FT

POWER REQUIREMENTS:

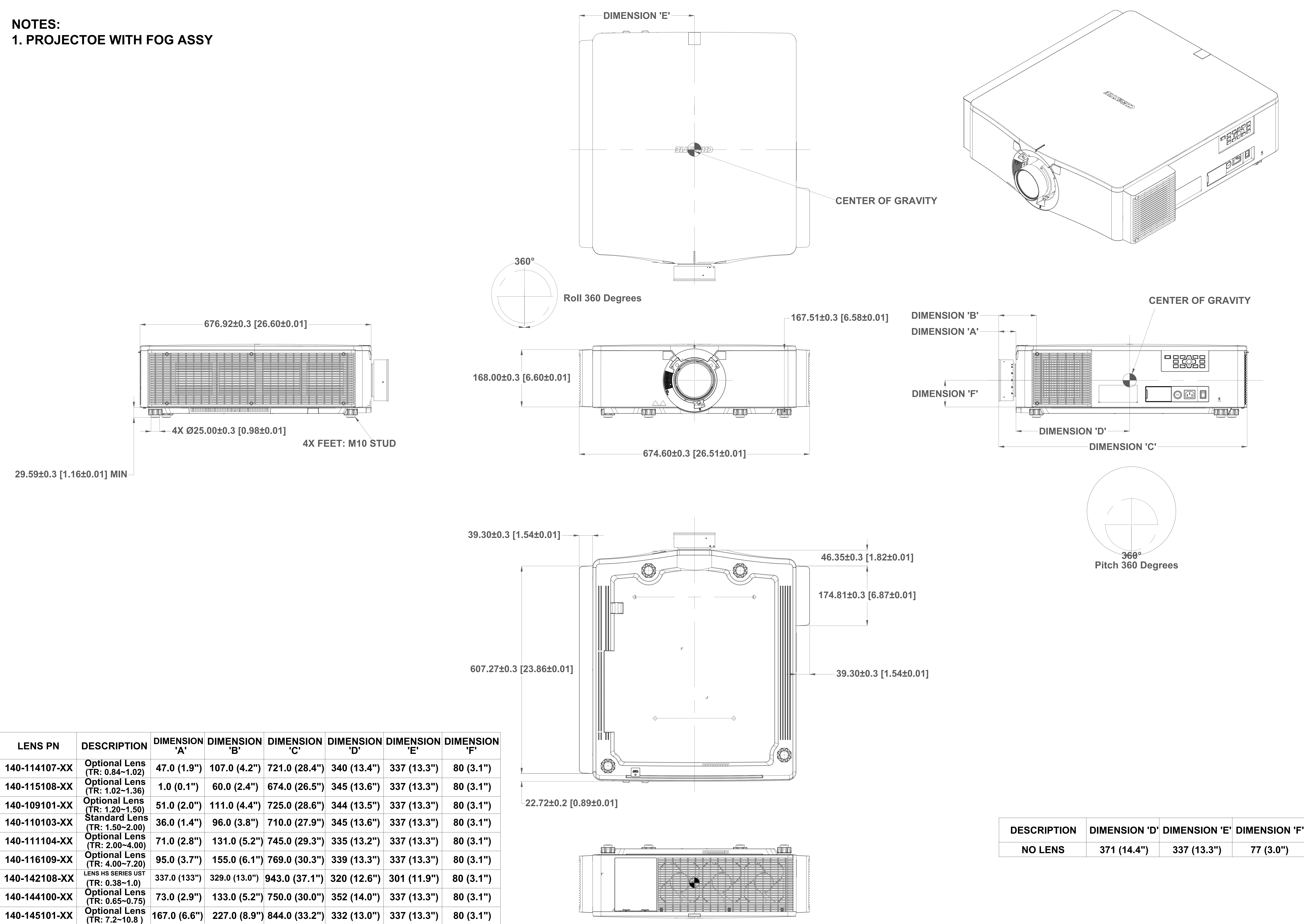
D20XX-HS:
- INPUT: 200-240V~, 9A, 50/60 Hz
- POWER CONSUMPTION: 1710W (MAX.)

D16XX-HS:
- INPUT: 120-240V~, 12A, 50/60 Hz
- POWER CONSUMPTION: 1410W (MAX.)

D13XX2-HS SERIES:
- INPUT: 120-240V~, 12A, 50/60 Hz
200-240V~, 7A, 50/60 Hz
100V~, 13A, 50/60 Hz
- POWER CONSUMPTION: 1150W (MAX.)

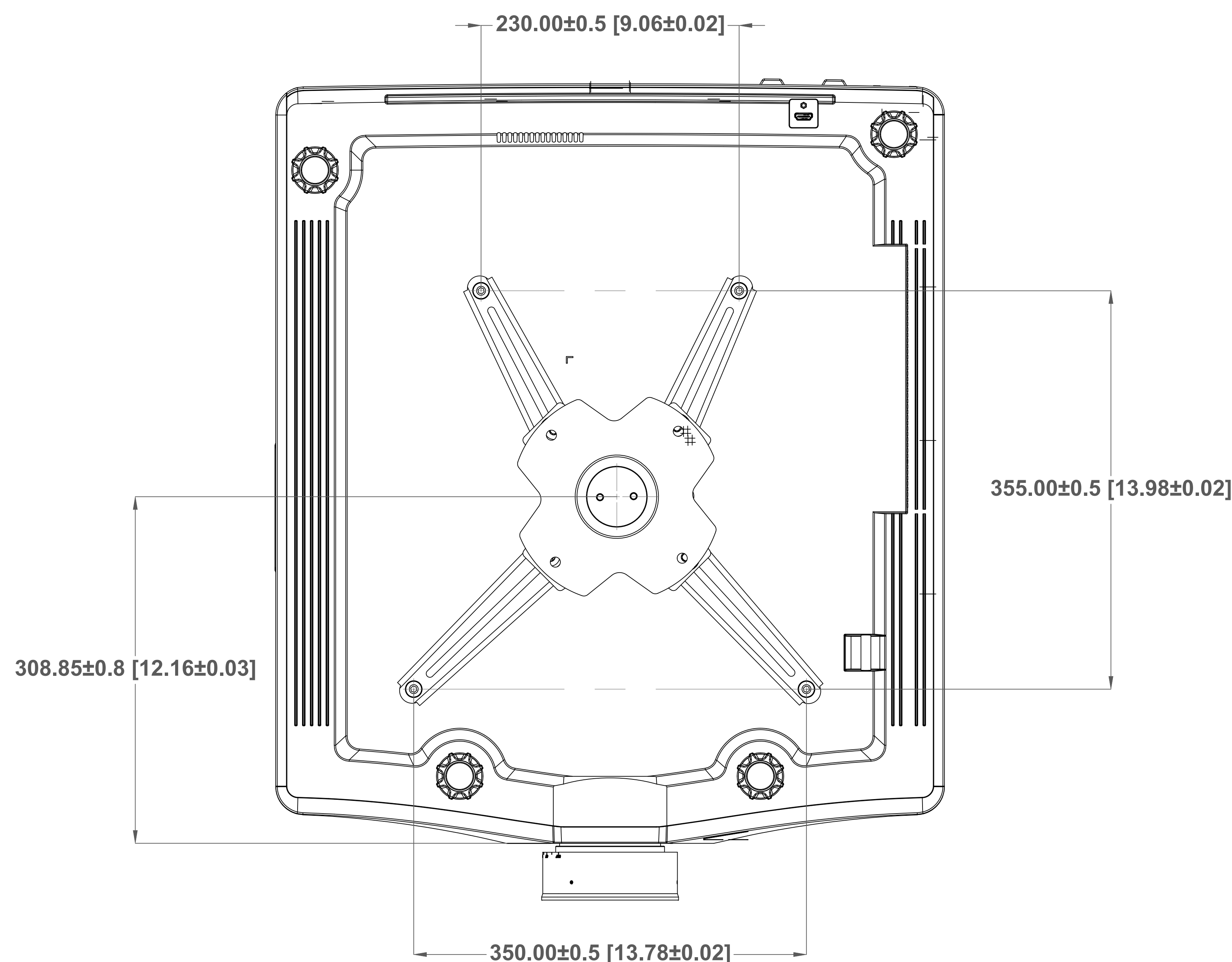
DESCRIPTION	DIMENSION 'D'	DIMENSION 'E'	DIMENSION 'F'
NO LENS	365 (14.4")	298 (11.7")	77 (3.0")
UNITS: INCHES MILLIMETRES UNLESS OTHERWISE SPECIFIED INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M-1995 TOLERANCES APPLY AS SHOWN BELOW DECIMAL PLACES INCHES MILLIMETRES XXX ±.003 ±1.6 XX ±.125 ±3.1 X ±.250 ±6.3 ANGULAR DIMENSIONS XX° ±1.0° XX' ±0.5'	DRAWN BY: Kang Wu DRAWN DATE: 10/20/2021 APPROVED BY: Gary Tsang APPROVAL DATE: 10/20/2021 PROPRIETARY NOT TO BE DISCLOSED OR REPRODUCED IN ANY MANNER WITHOUT THE EXPRESS WRITTEN PERMISSION OF CHRISTIE THIRD ANGLE PROJECTION	PART DESCRIPTION CHRISTIE CHRISTIE DIGITAL SYSTEMS USA, INC. CHRISTIE DIGITAL SYSTEMS CANADA, INC.	REVISION 01
DWG Line HS Series 2K			
SIZE: E SCALE: 2:7	PART NUMBER: 020-001429-03	MASS: LBS () KG ()	SHEET 1 OF 8

NOTES:
1. PROJECTOE WITH FOG ASSY

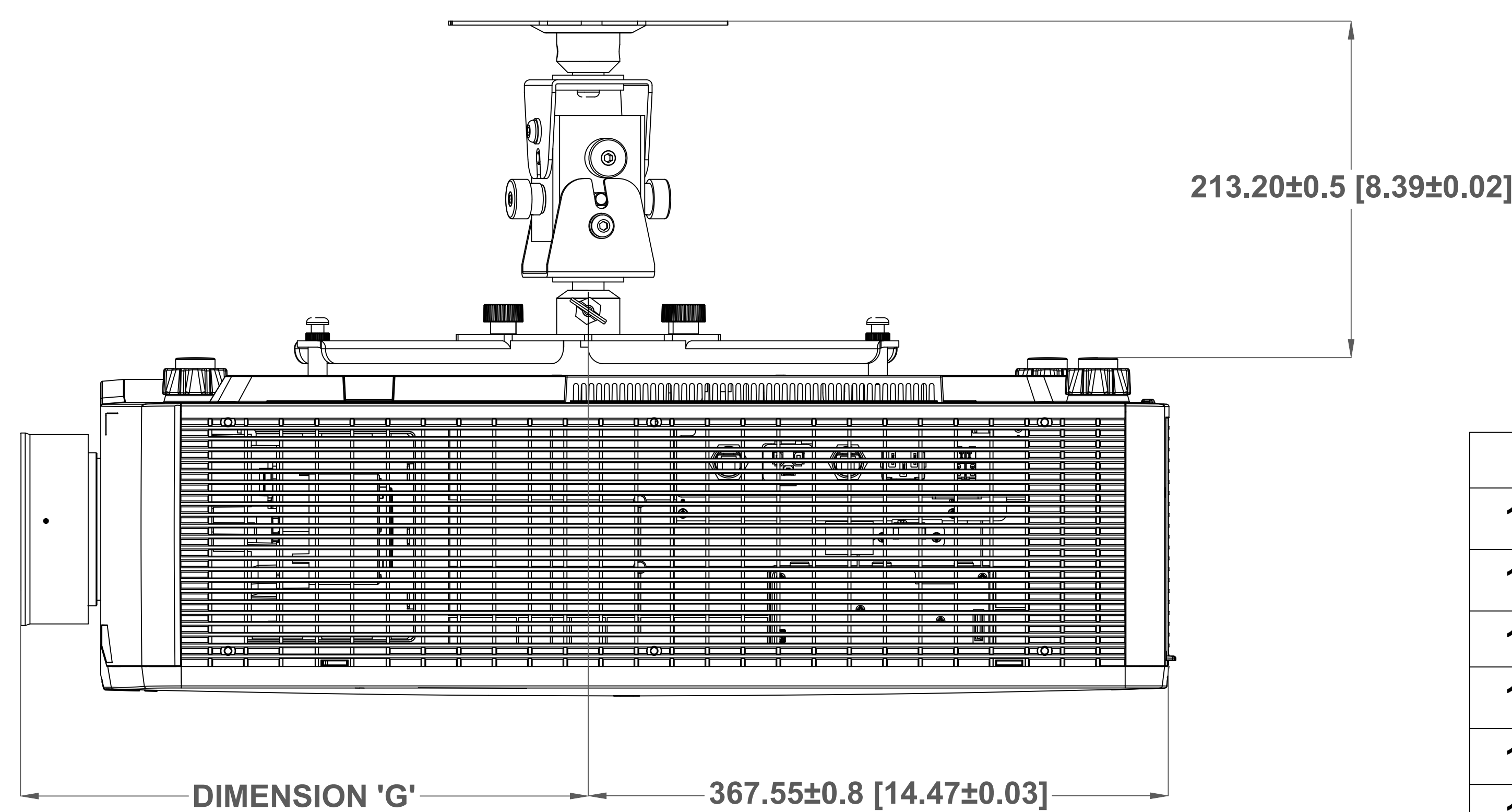
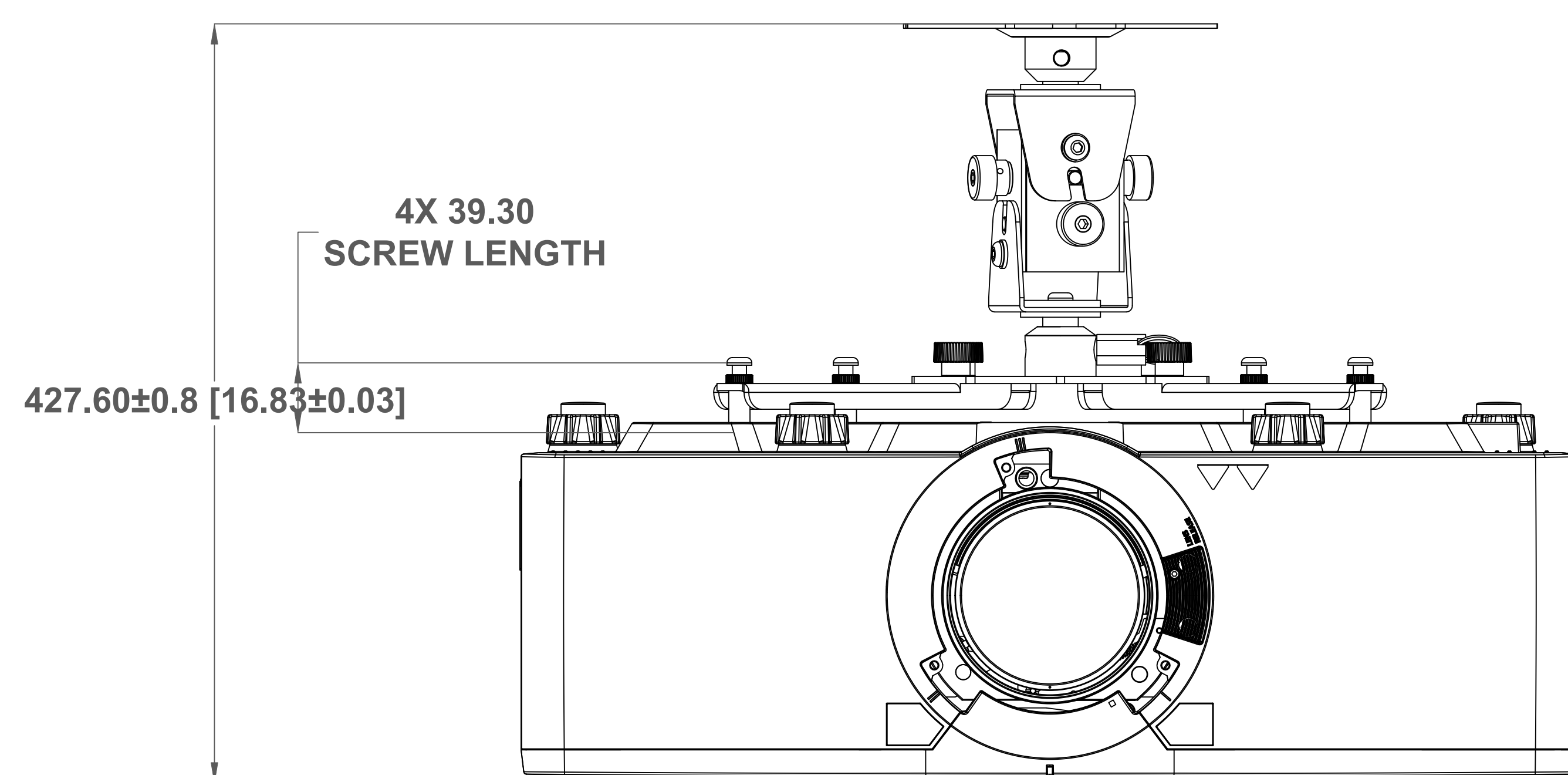
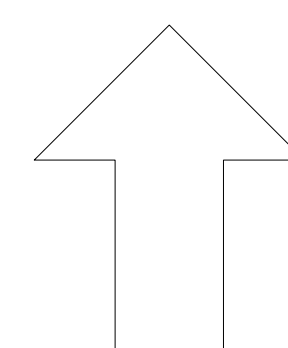
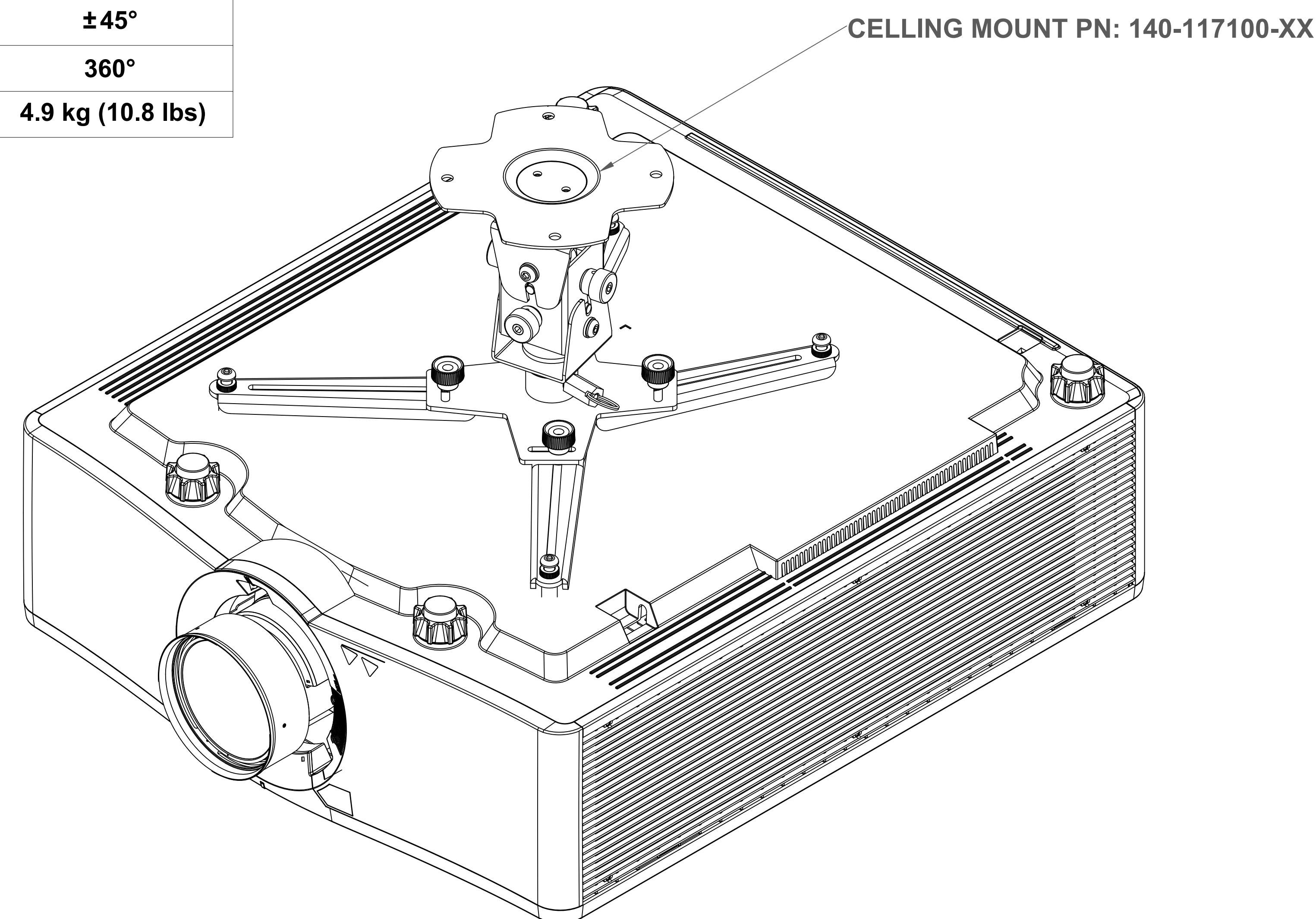


NOTES:

1. PROJECTOR WITH FOG ASSY INSTALLED

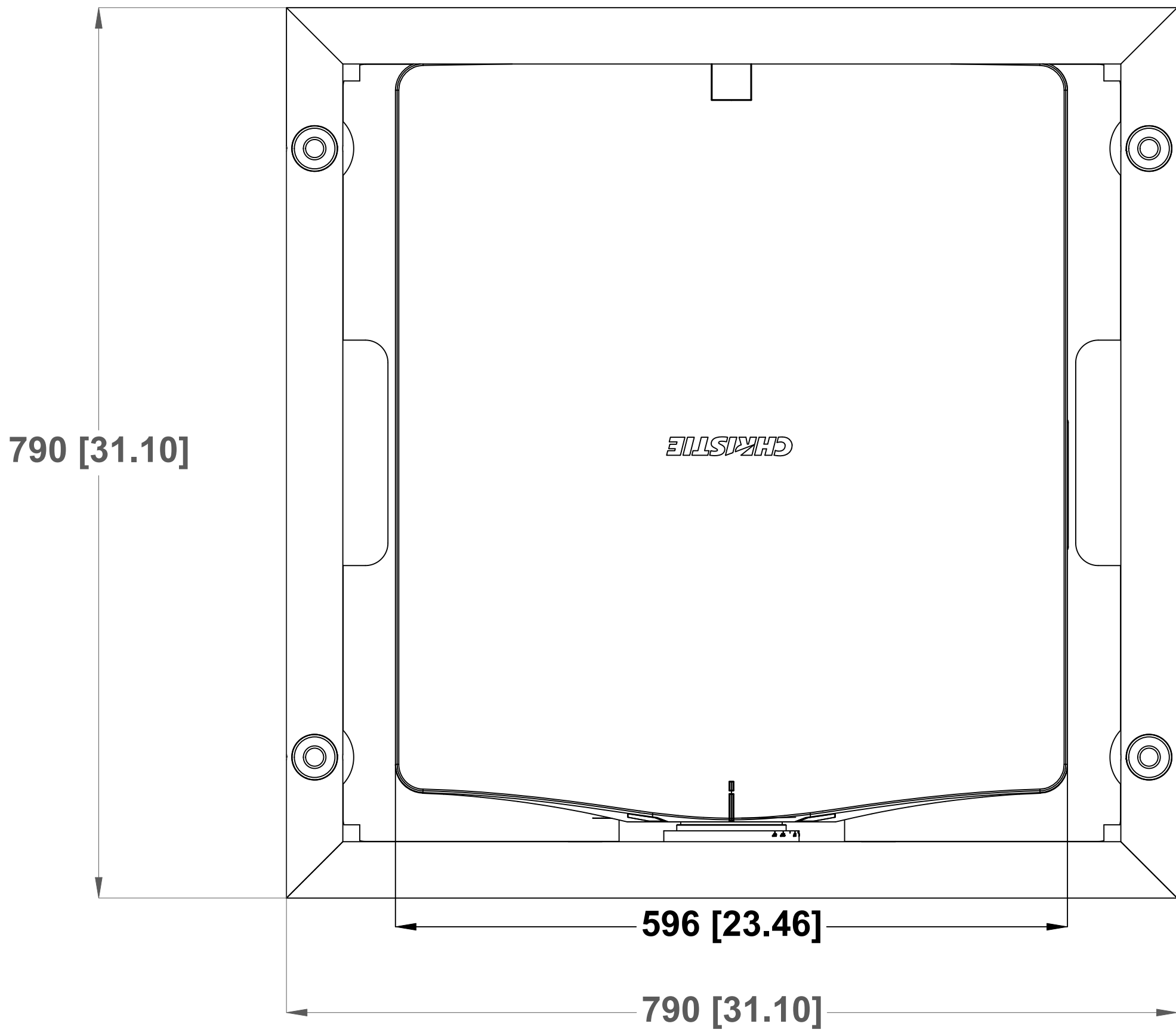
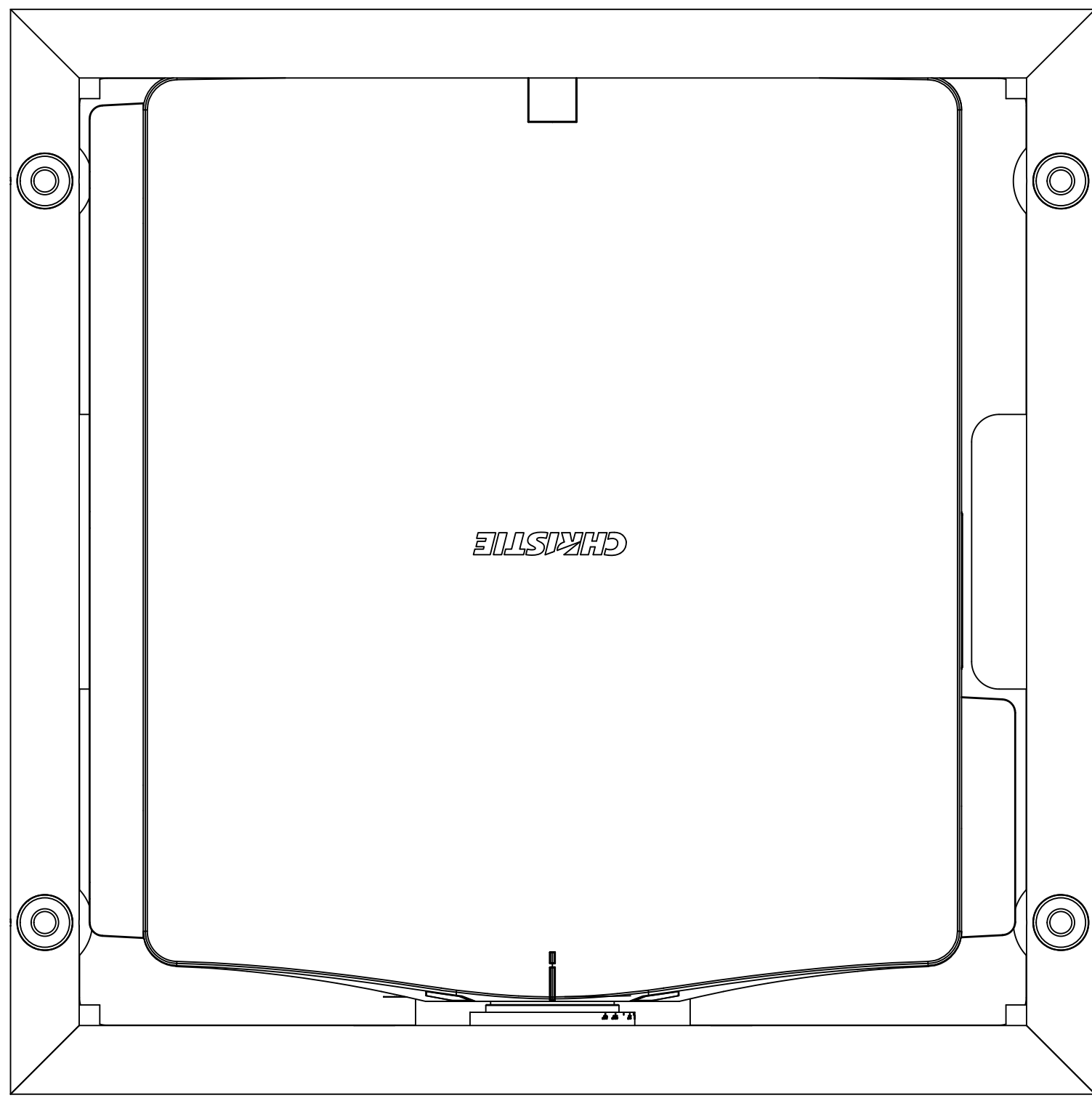


Specification	
Weight Capacity	45 kg (99 lbs)
Maximum Dimension	192 x 192 x 180 mm (7.6 x 7.6 x 7.1 inch)
Tilt Angle	±45°
Swivel	360°
Mass	4.9 kg (10.8 lbs)

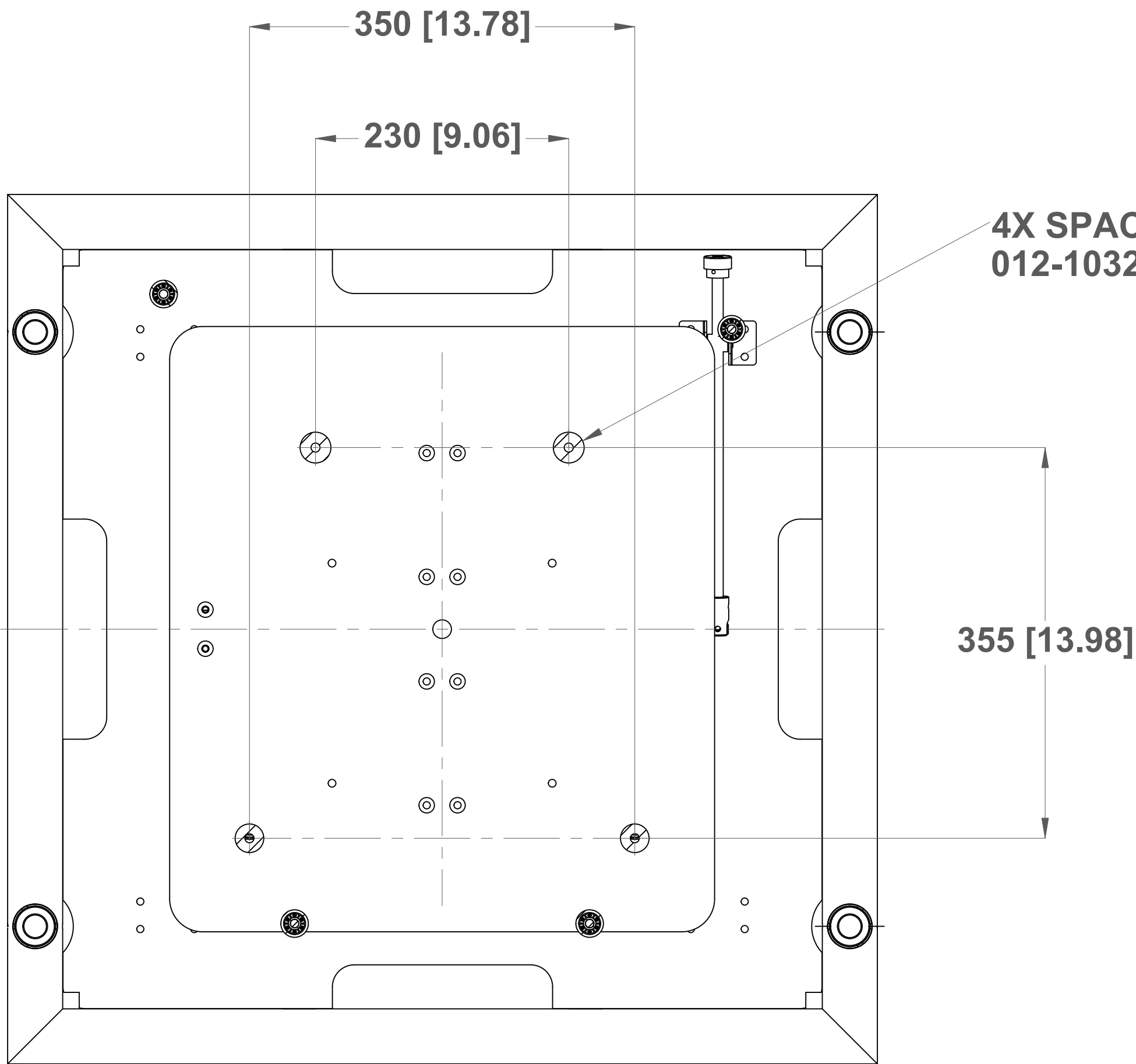
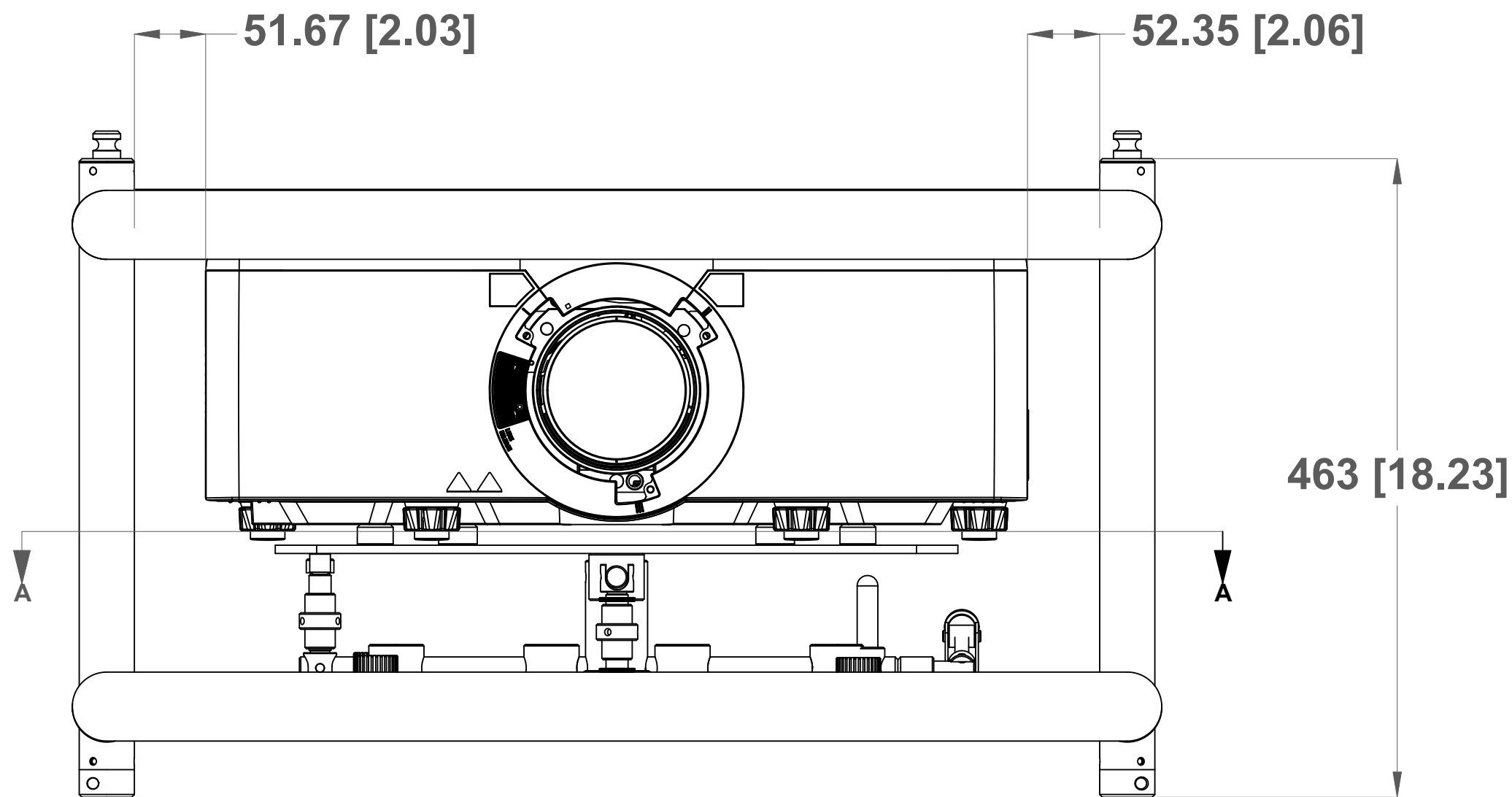
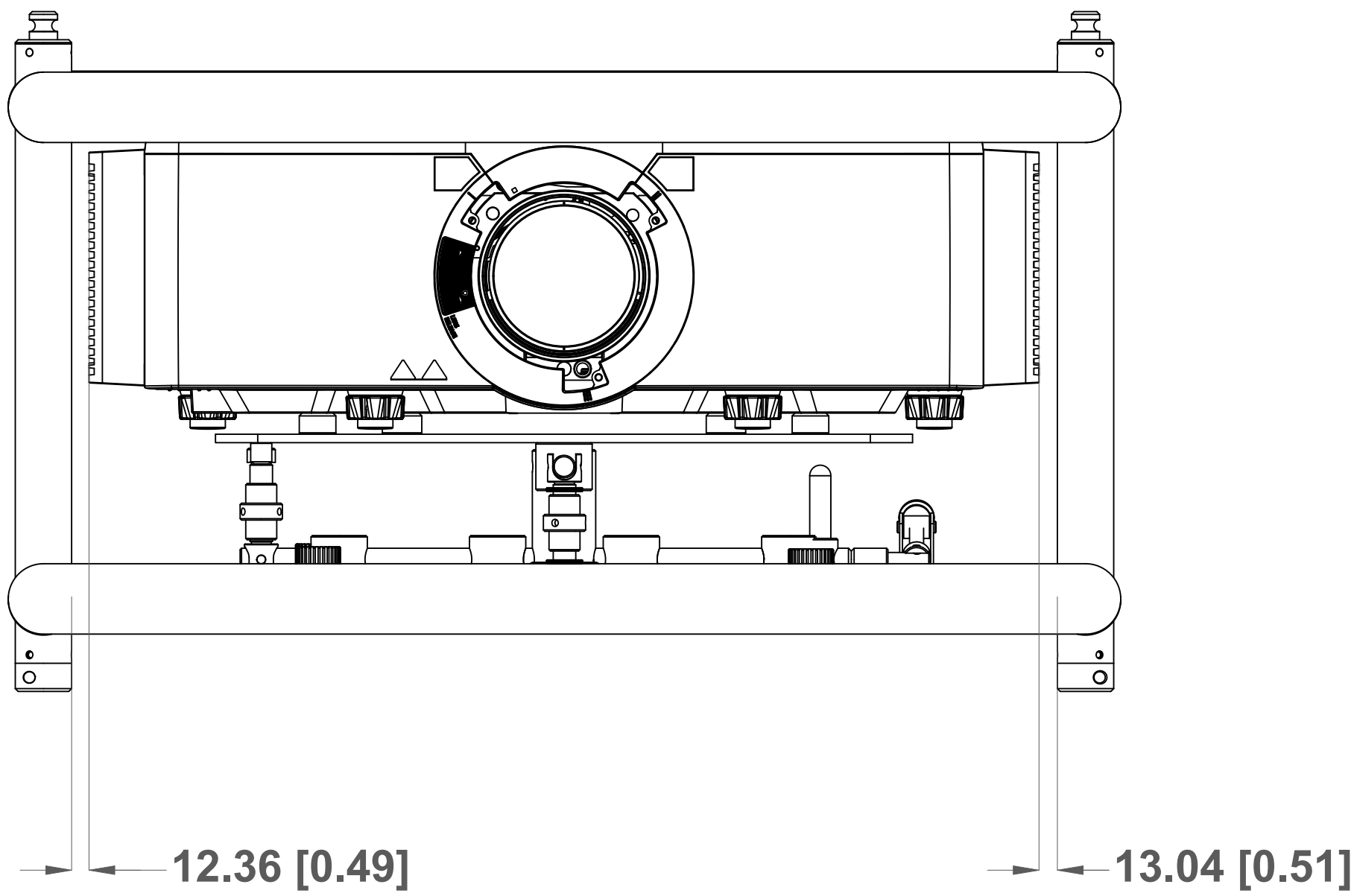


LENS PN	DESCRIPTION	DIMENSION 'G'
140-114107-XX	Optional Lens (TR: 0.84~1.02)	345 (13.59")
140-115108-XX	Optional Lens (TR: 1.02~1.36)	298 (11.75")
140-109101-XX	Optional Lens (TR: 1.20~1.50)	349 (13.73")
140-110103-XX	Standard Lens (TR: 1.50~2.00)	330 (12.98")
140-111104-XX	Optional Lens (TR: 2.00~4.00)	372 (16.64")
140-116109-XX	Optional Lens (TR: 4.00~7.20)	395 (15.53")
140-142108-XX	LENS HS SERIES UST (TR: 0.38~1.0)	567 (22.32")
140-144100-XX	Optional Lens (TR: 0.65~0.75)	382 (15.0")
140-145101-XX	Optional Lens (TR: 7.2~10.8)	476 (18.7")

PROJECTOR WITH FOG INSTALLED



PROJECTOR WITH FOG INSTALLED

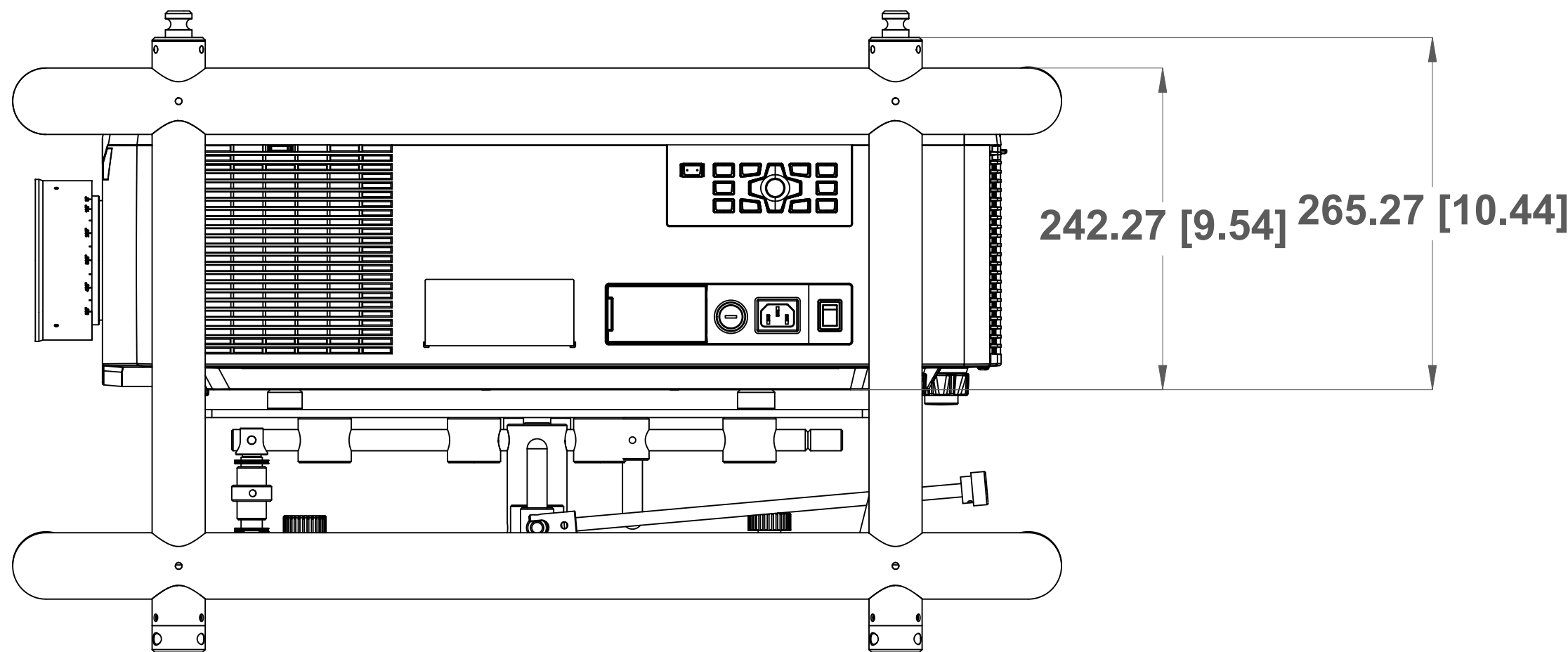
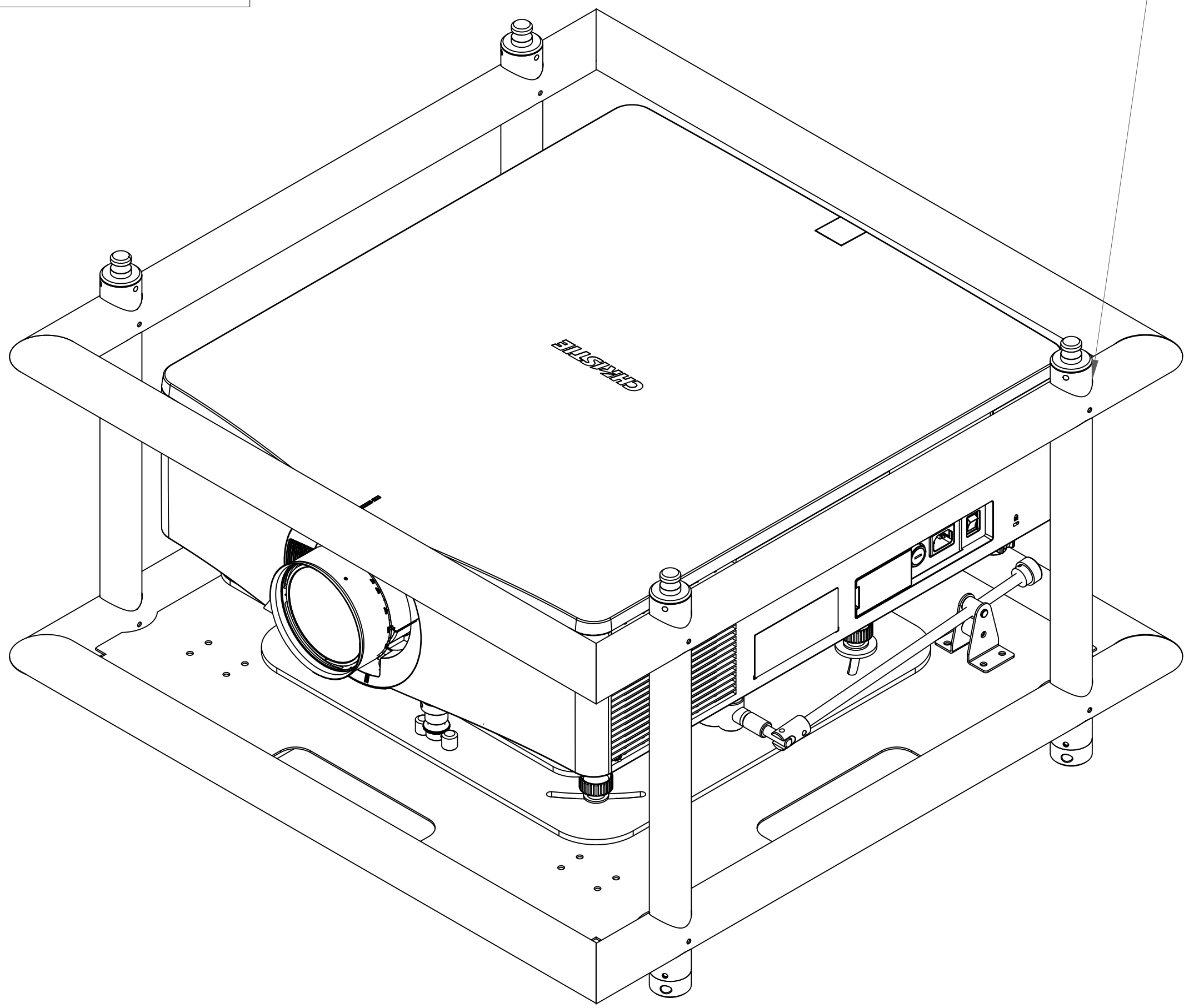


SECTION A-A

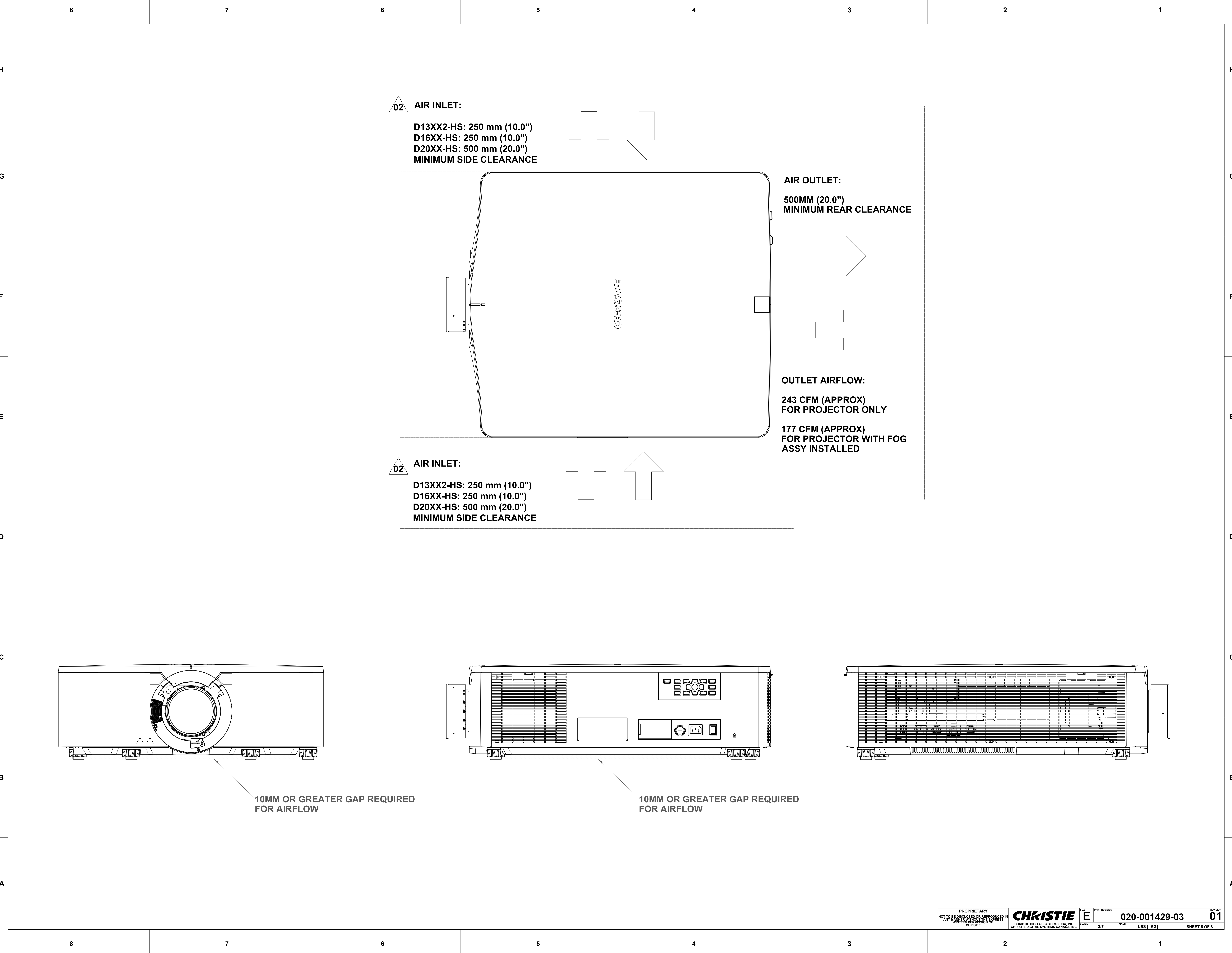
4X SPACERS PN:
012-103288-01

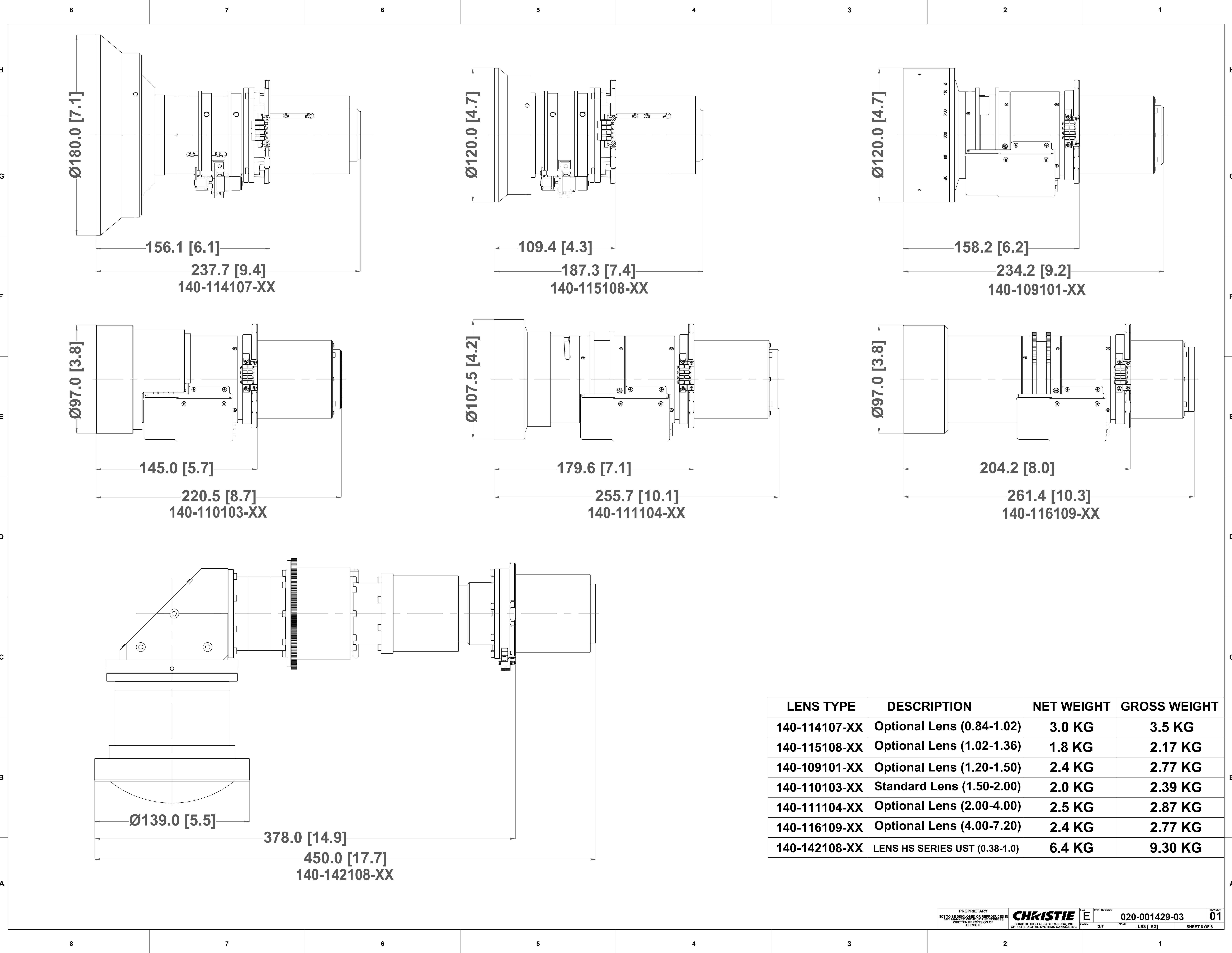
Specification	
Weight Capacity	45 kg (99 lbs)
Maximum Dimension	790 x 790 x 463 mm (31.1 x 31.1 x 18.2 inch)
Roll	±3°
Pitch	±3°
Yaw	±3°
Mass	40.37 kg (89 lbs)

RIGGING FRAME PN: 140-113106-XX

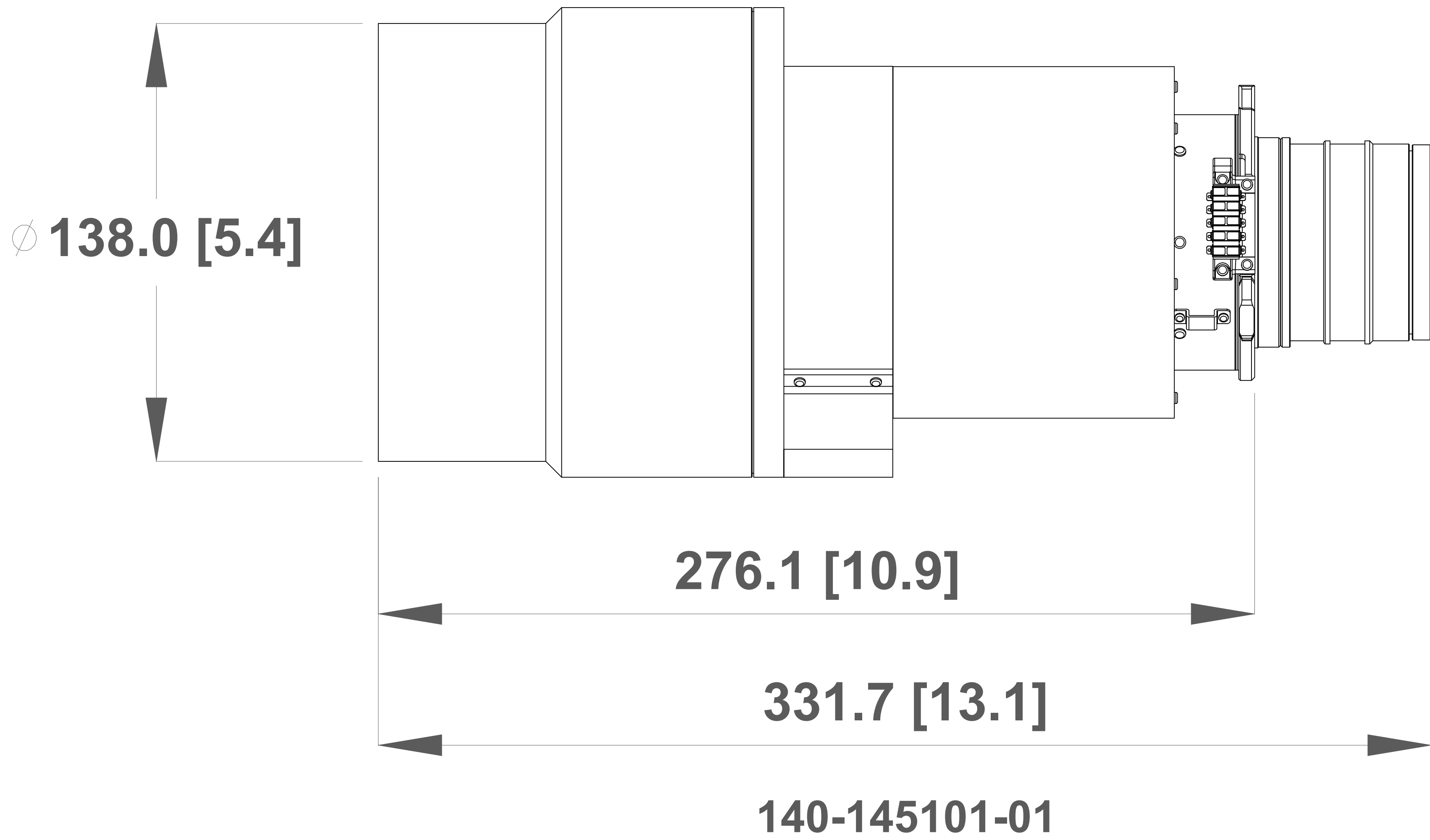
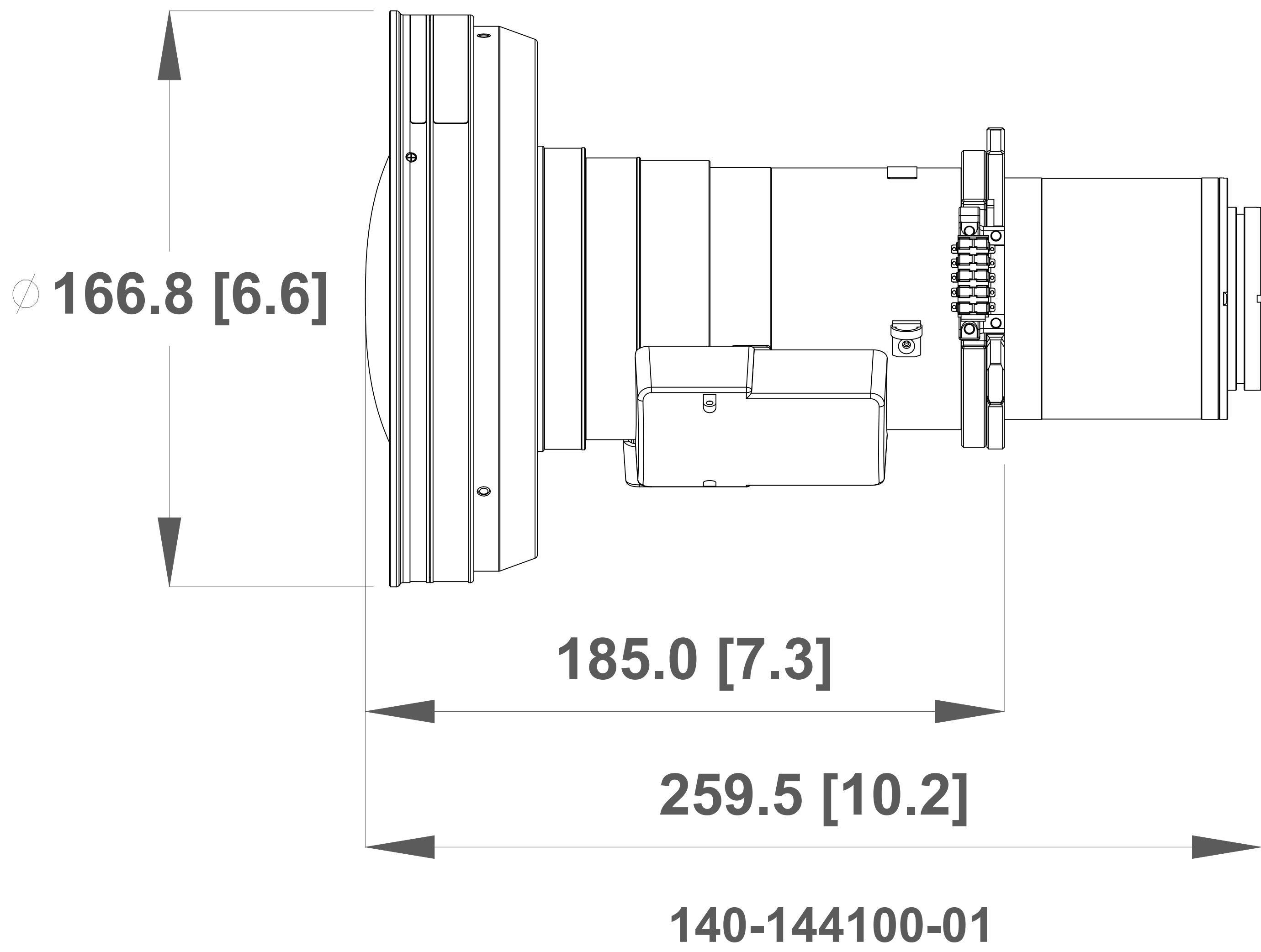


Up to three projectors can be stacked in landscape orientation.
A single projector can be positioned in portrait mode - DO NOT STACK.

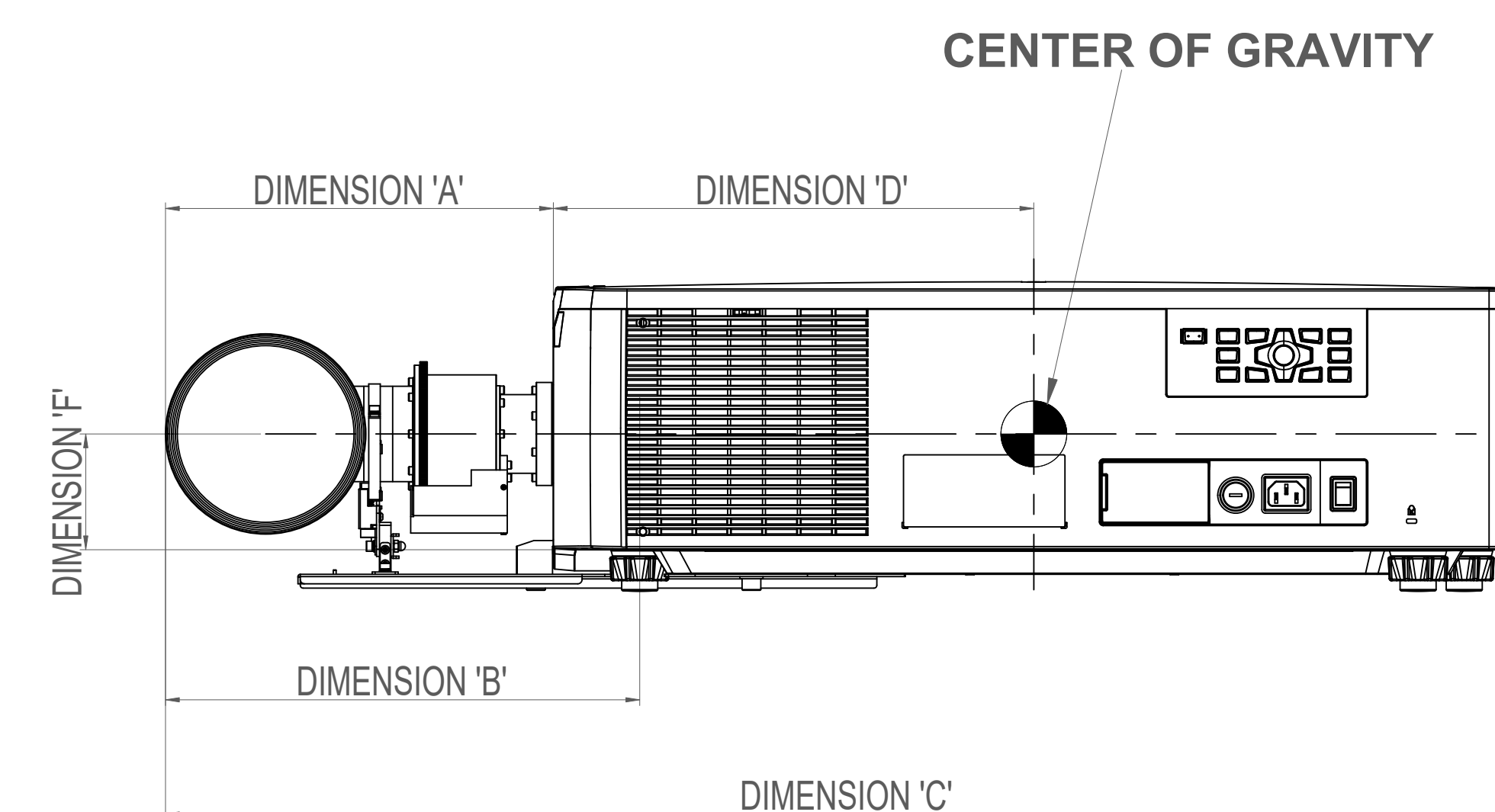
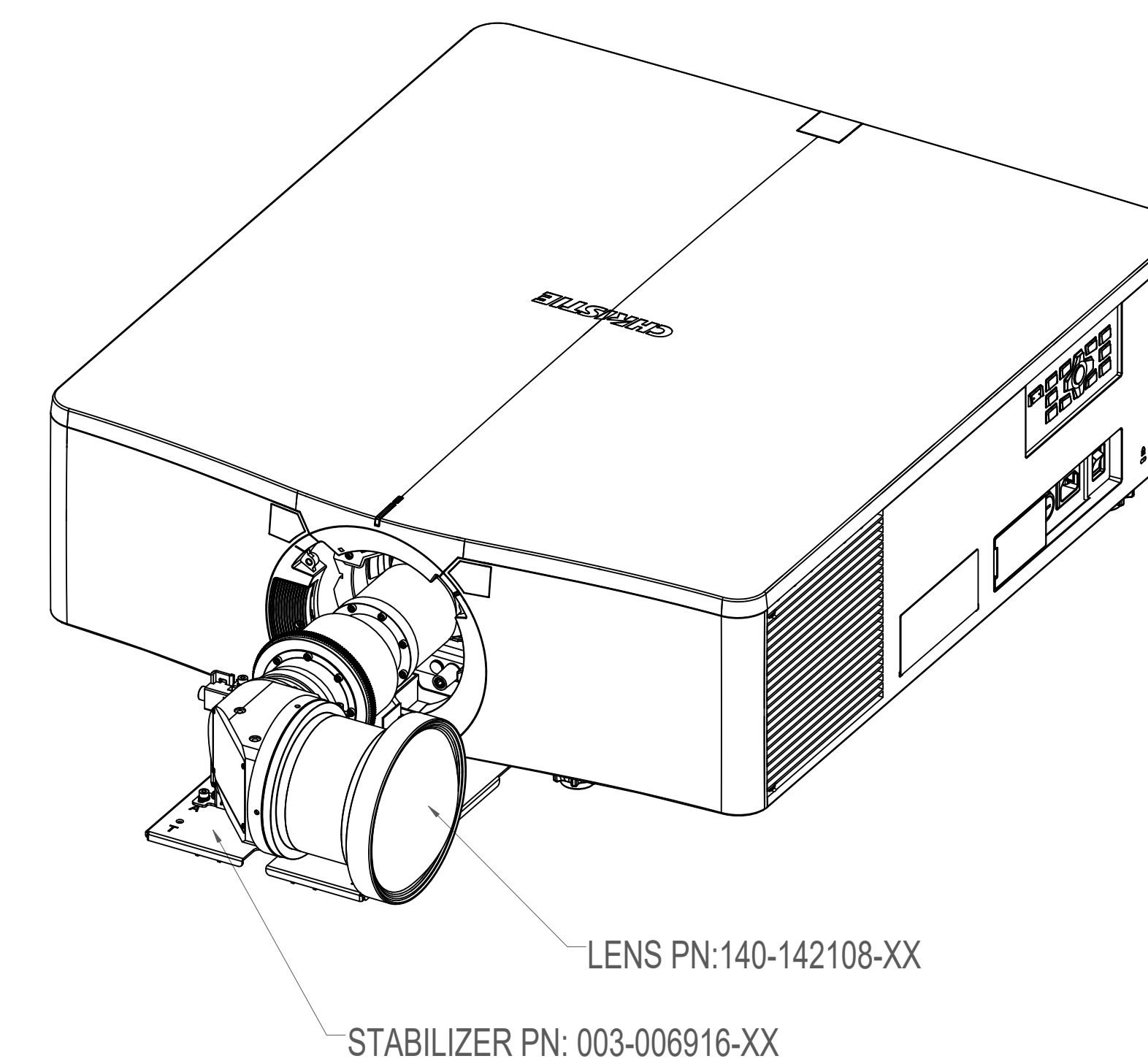
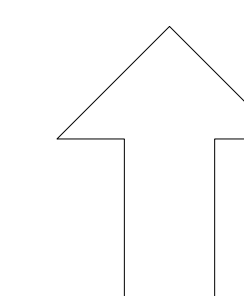
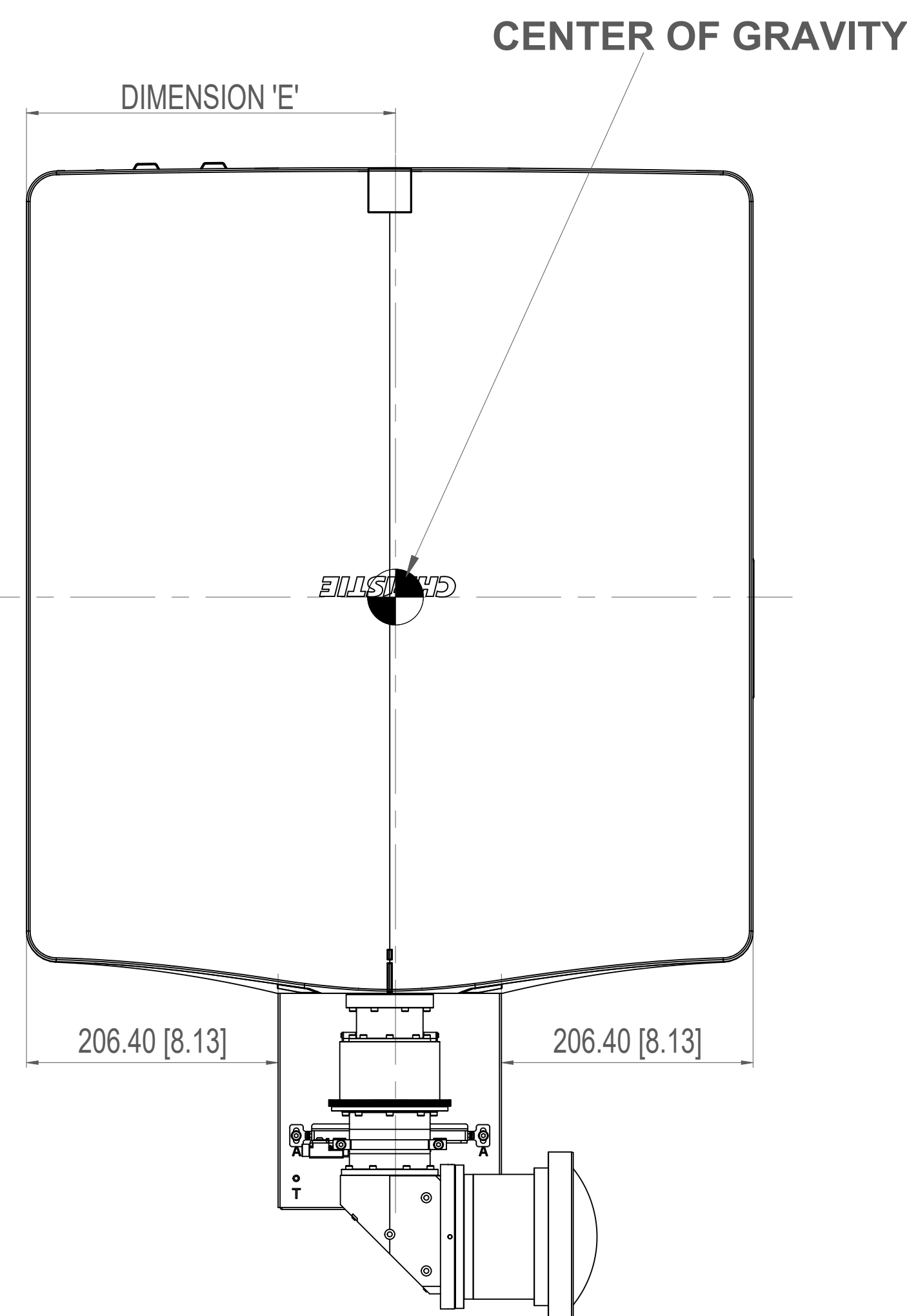
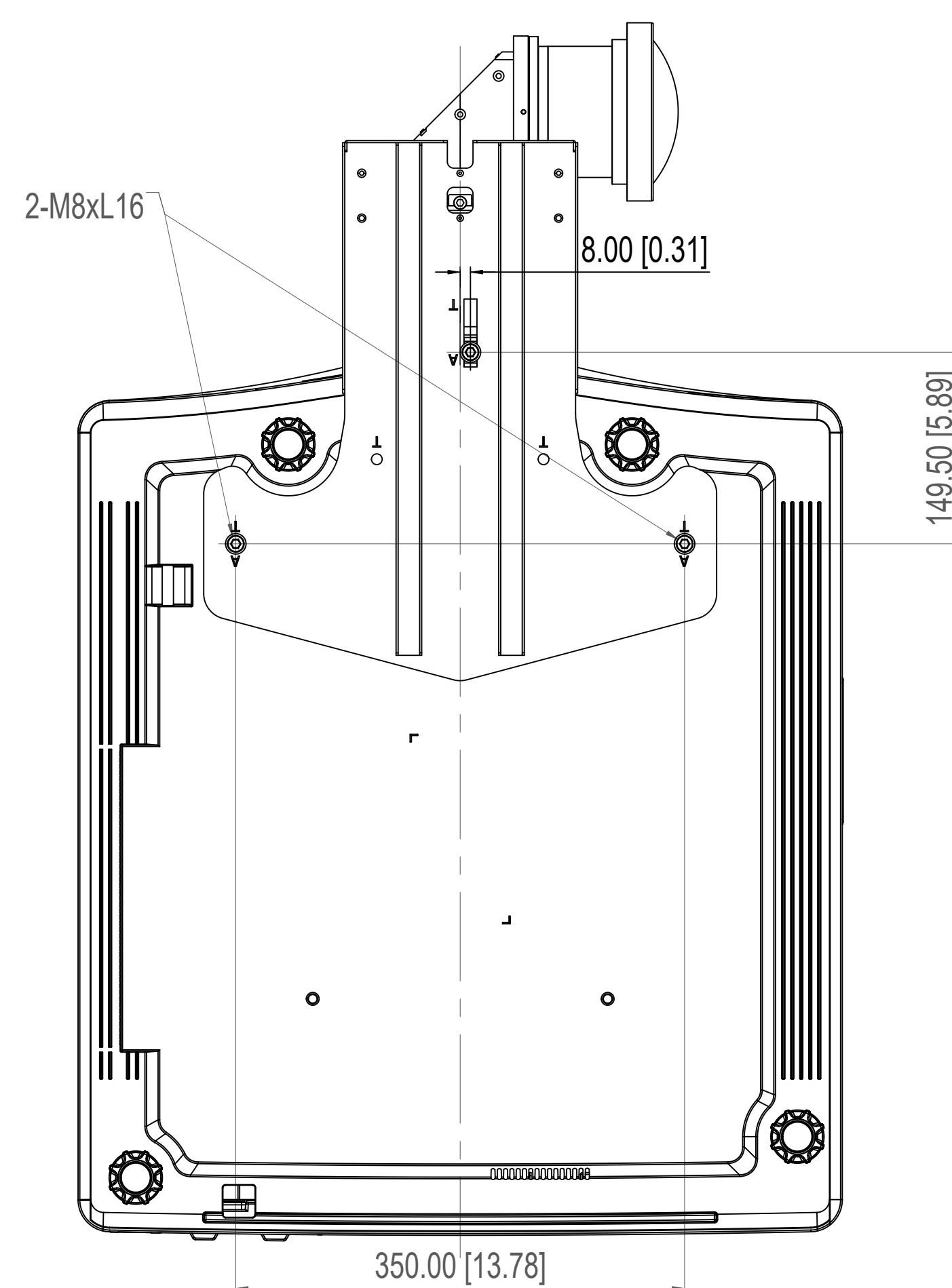
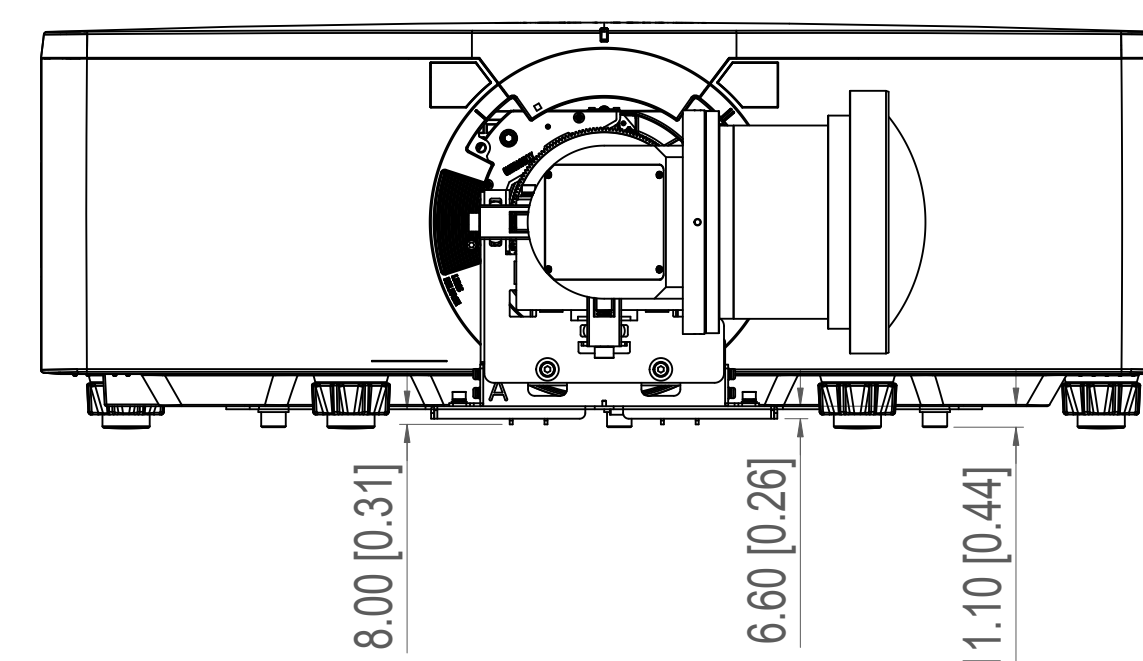
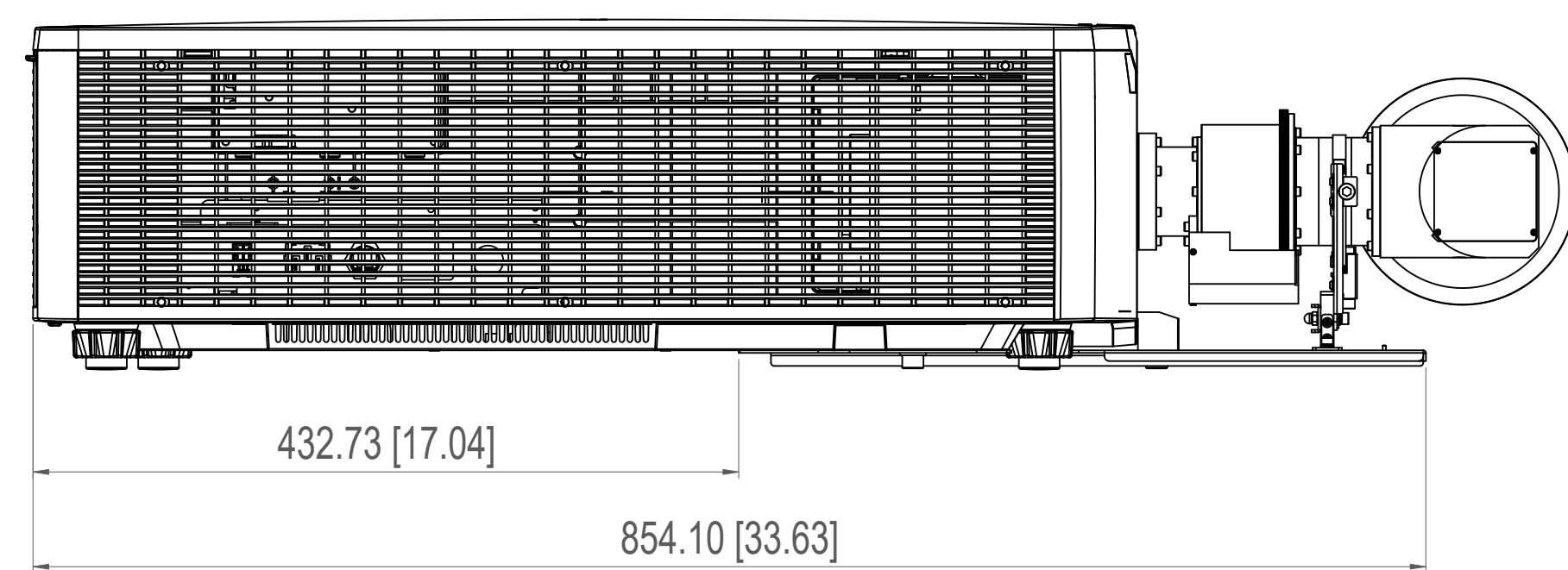




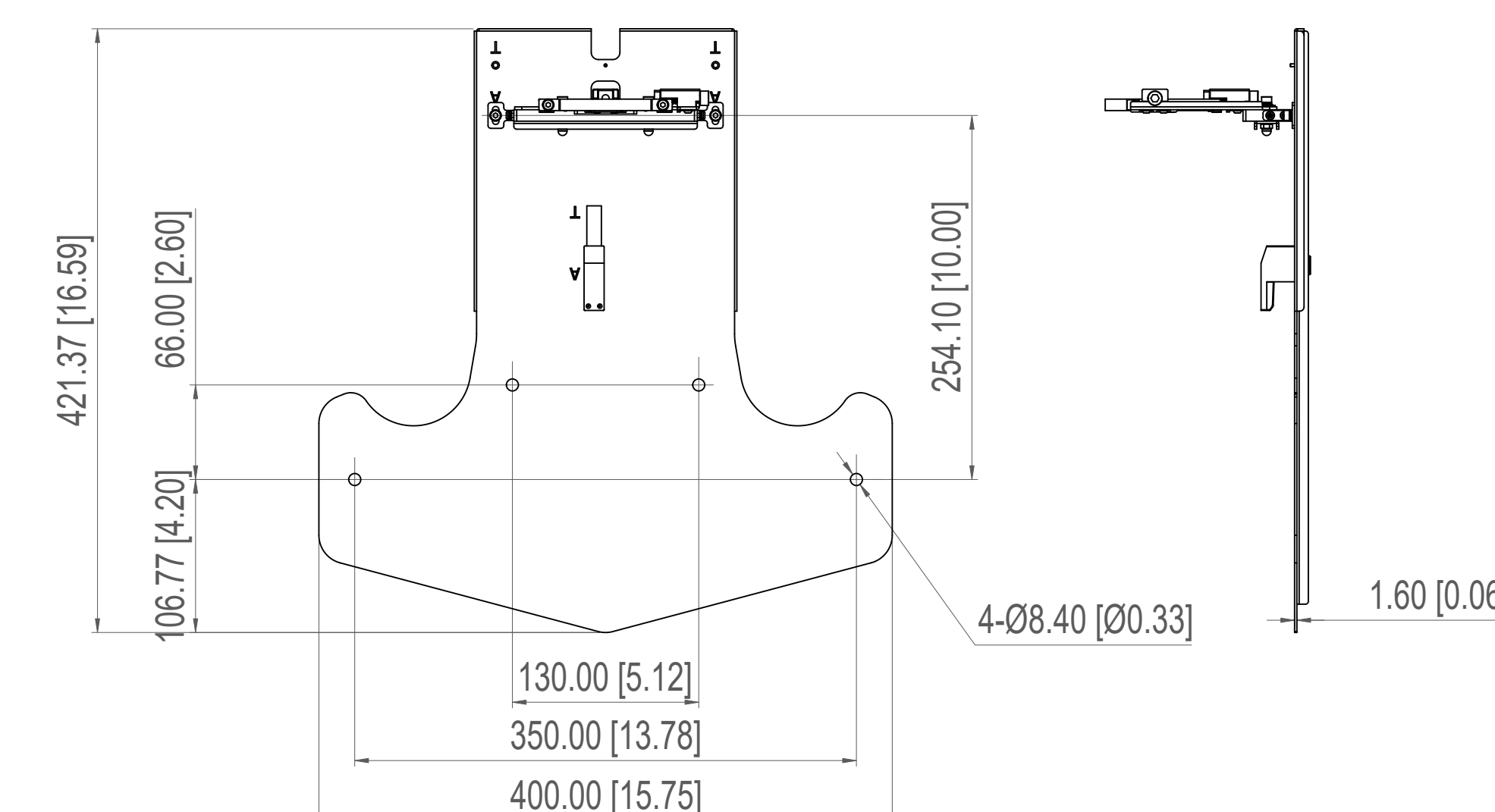
LENS TYPE	DESCRIPTION	NET WEIGHT	GROSS WEIGHT
140-114107-XX	Optional Lens (0.84-1.02)	3.0 KG	3.5 KG
140-115108-XX	Optional Lens (1.02-1.36)	1.8 KG	2.17 KG
140-109101-XX	Optional Lens (1.20-1.50)	2.4 KG	2.77 KG
140-110103-XX	Standard Lens (1.50-2.00)	2.0 KG	2.39 KG
140-111104-XX	Optional Lens (2.00-4.00)	2.5 KG	2.87 KG
140-116109-XX	Optional Lens (4.00-7.20)	2.4 KG	2.77 KG
140-142108-XX	LENS HS SERIES UST (0.38-1.0)	6.4 KG	9.30 KG



LENS TYPE	DESCRIPTION	NET WEIGHT	GROSS WEIGHT
140-144100-XX	Optional Lens (0.65-0.75)	2.4 KG	3.5 KG
140-145101-XX	Optional Lens (7.2-10.8)	4.1 KG	5.1 KG



LENS PN	DESCRIPTION	DIMENSION 'A'	DIMENSION 'B'	DIMENSION 'C'	DIMENSION 'D'	DIMENSION 'E'	DIMENSION 'F'
140-142108-XX	LENS W/ SERVO (LEFT) 6.38"1	337.0 (13.3")	329.0 (13.0")	943.0 (37.1")	320.0 (12.6")	301.0 (11.9")	80.0 (3.1")



The stabilizer can not be install on a projector that was mounted on rigging frame.