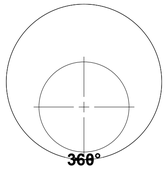
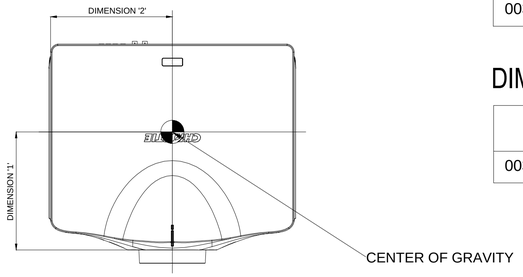
REVISION HISTORY OF: 020-002118-01			
REV	DESCRIPTION OF CHANGE	BY	REV DATE
01	INITIAL RELEASE	SUN	2023.08.11
02	UPDATE THE CAMERA INFO	HEERO	2023.12.12



Roll 360 Degrees

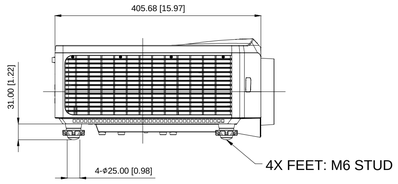


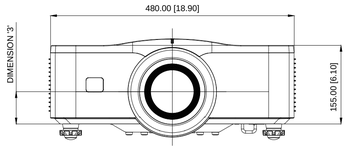
CENTER OF GRAVITY

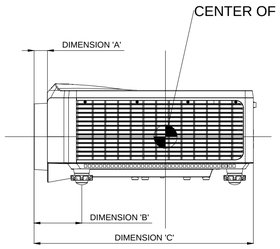
LENS PN	WUXGA	DIMENSION '1'	DIMENSION '2'	DIMENSION '3'
003-007204-XX	Fixed Lens (TR: 1.25~2.0)	232.58 (9.16")	240 (9.45")	63.71(2.51")

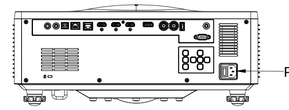
DIMENSION MEASURED TO FACE OF LENS

LENS PN	WUXGA	DIMENSION 'A'	DIMENSION 'B'	DIMENSION 'C'
003-007204-XX	Fixed Lens (TR: 1.25~2.0)	26.16 (1.03")	93.84 (3.69")	431.84 (17")

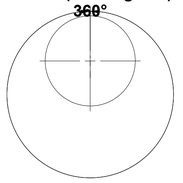


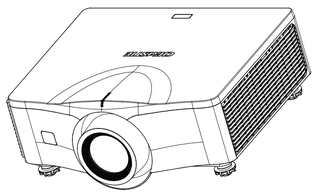


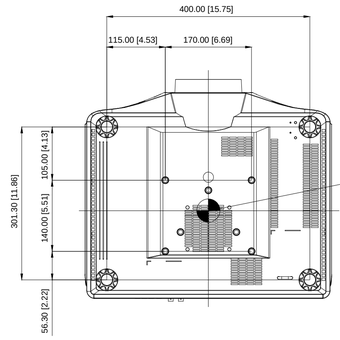


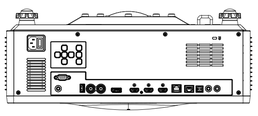


Pitch (360 Degrees)









GENERAL NOTES:
MASS: 4K860-iS/ 4K860A-iS: 15.0 kg (33.07 lbs) WITH LENS

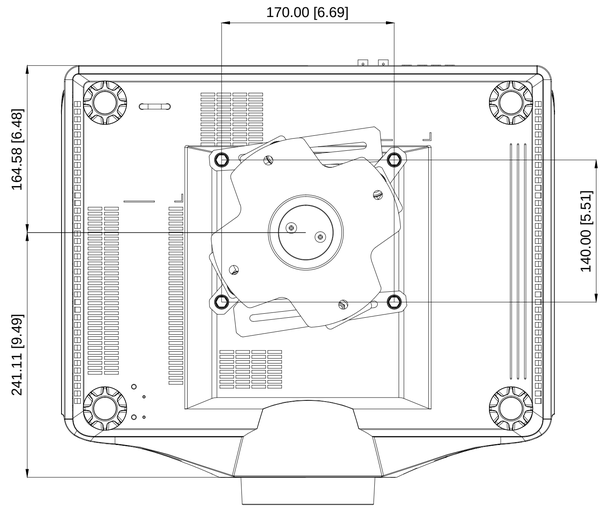
OPERATING TEMPERATURE RANGE:
0°C - 40°C (41°F - 104°F) @ 0~2500 FT
0°C - 35°C (41°F - 95°F) @ 2500~5000 FT
0°C - 30°C (41°F - 86°F) @ 5000~10000 FT

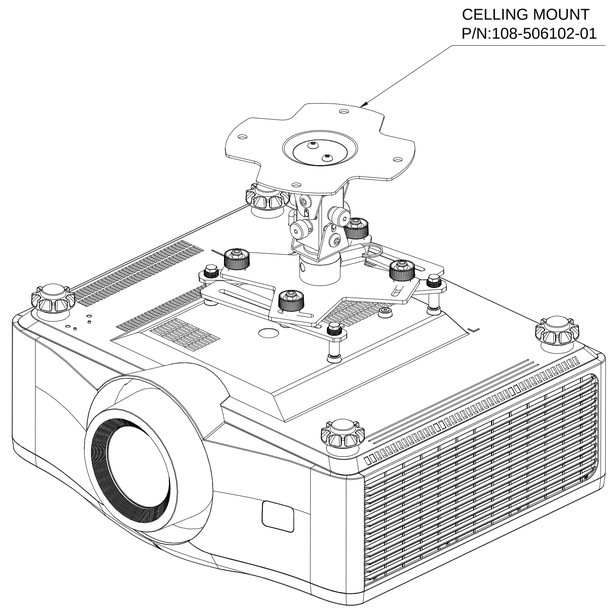
POWER REQUIREMENTS:
4K860-iS/ 4K860A-iS:
- INPUT: 100-240V~, 6.5A, 50/60 HZ
- POWER CONSUMPTION: 650W (MAX.)

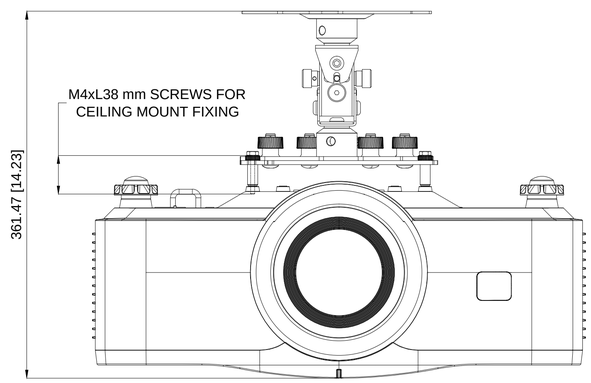
(BTU: 1W = 3.41 BTU/hr)

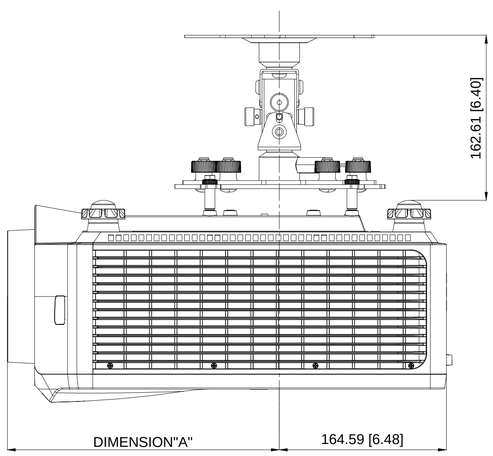
UNITS: INCHES ☐ MILLIMETRES ☒	DRAWN BY:	SUN CHEN	CHRISTIE DIGITAL SYSTEMS USA, INC. CHRISTIE DIGITAL SYSTEMS CANADA, INC.
UNLESS OTHERWISE SPECIFIED: INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M-1994	DRAWN DATE:	2023.08.11	
TOLERANCES APPLY AS SHOWN BELOW	APPROVED BY:	GARY TSENG	
	APPROVAL DATE:	2023.08.11	
DECIMAL PLACES: XXX ± .063 ± 1.6; XX ± .125 ± 3.1; X ± .250 ± 6.3	PROPRIETARY: NOT TO BE DISCLOSED OR REPRODUCED IN ANY MANNER WITHOUT THE EXPRESS WRITTEN PERMISSION OF CHRISTIE		PART DESCRIPTION: DWG Line 4K860-iS/ 4K860A-iS
ANGULAR DIMENSIONS: XX° ±1.0°; XX.X° ±0.5°	THIRD ANGLE PROJECTION		SIZE: E PART NUMBER: 020-002118-01 REVISION: 02
			SCALE: 1:6 MASS: - LBS [- KG] SHEET 1 OF 7

Specification	
Weight capacity	45kg (99lbs)
Maximum Dimensions	192 x 192 x 80 mm (7.6 x 7.6 x7.1 inches)
Tilt Angle	±45˚
Swivel	360˚
Mass	4.8 kg(10.6 lbs)









LENS TYPE	WUXGA	Dimension "A"
003-007204-XX	1.25~2.00	267.96 mm [10.55"]

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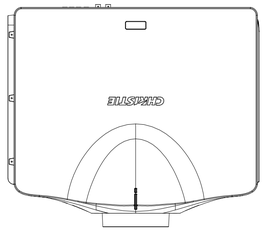
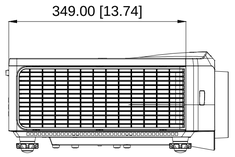
CHRISTIE DIGITAL SYSTEMS USA, INC.
CHRISTIE DIGITAL SYSTEMS CANADA, INC.

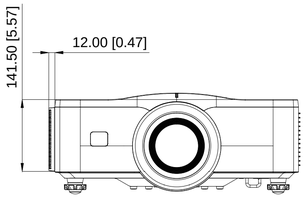
SIZE	PART NUMBER	REVISION
E	020-002118-01	02

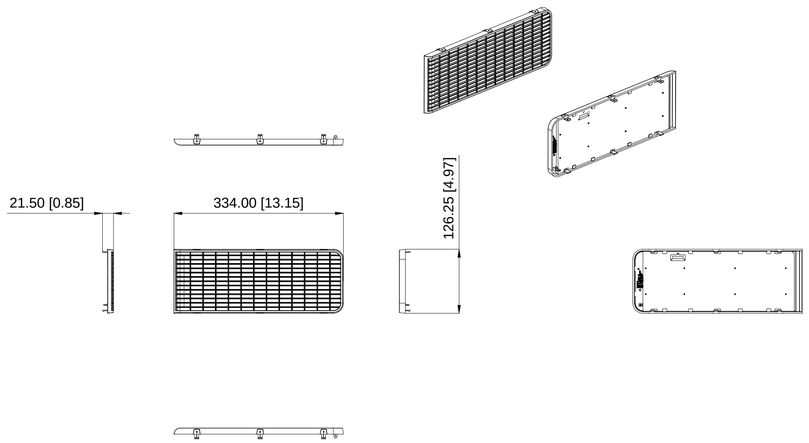
SCALE	MASS	SHEET 2 OF 7
1:3	LBS [KG]	

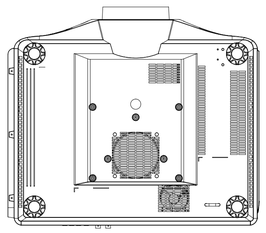
Specification	
Model	Christie Inspire Series Model
Product NO.	140-148104-xx
Dimension	334x126.25x21.5mm (13.15x4.97x0.85 inch)
Mass	101g (0.22lbs)

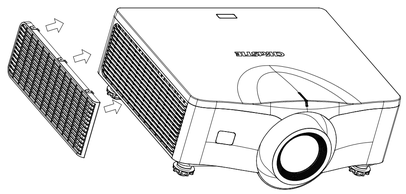


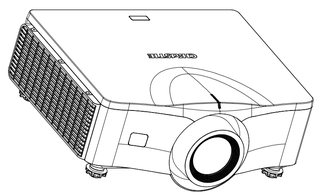












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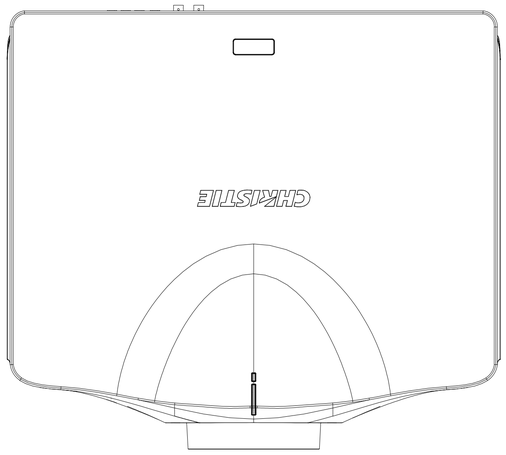
CHRISTIE DIGITAL SYSTEMS USA, INC.
CHRISTIE DIGITAL SYSTEMS CANADA, INC.

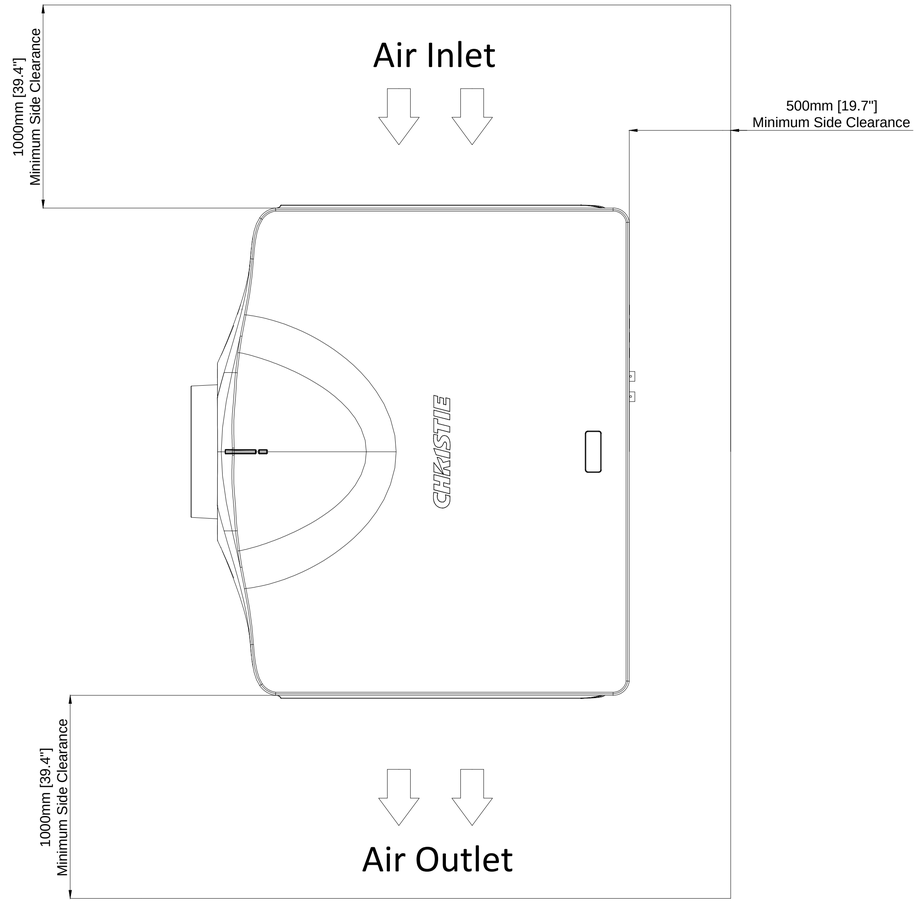
SIZE	PART NUMBER	REVISION
E	020-002118-01	02

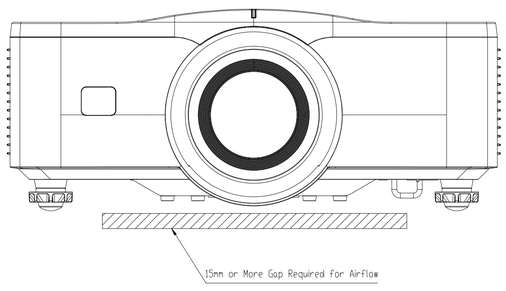
SCALE	MASS	SHEET
1:6	LBS [KG]	3 OF 7

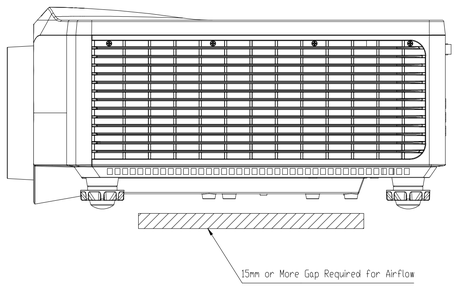
Unit:CFM

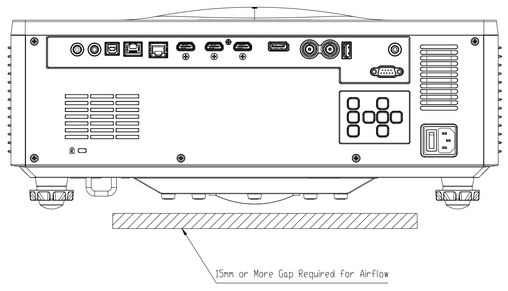
Model	4K860-iS/ 4K860A-iS
Air Inlet	123
Air Outlet	123











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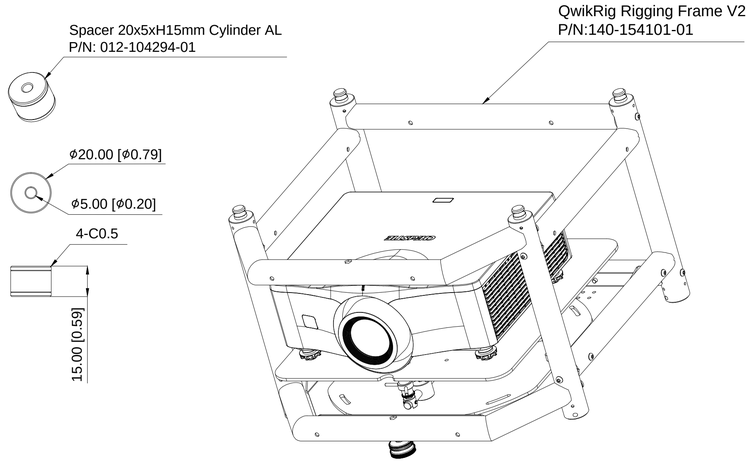
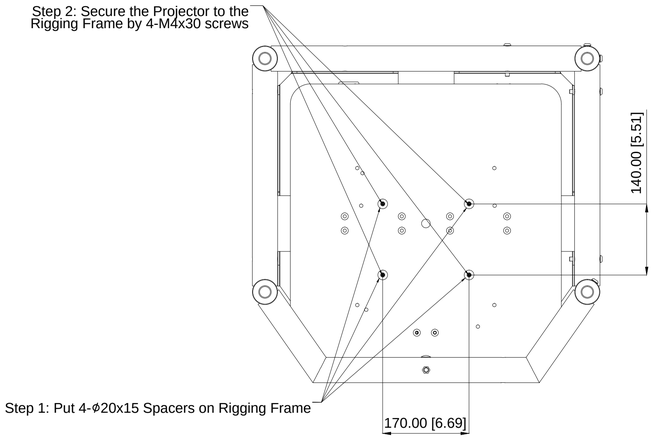
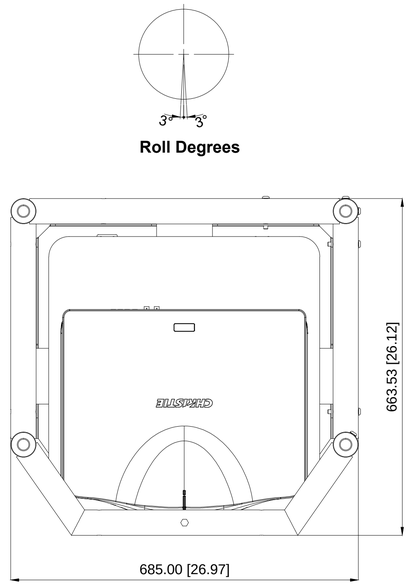
CHRISTIE
CHRISTIE DIGITAL SYSTEMS USA, INC.
CHRISTIE DIGITAL SYSTEMS CANADA, Inc.

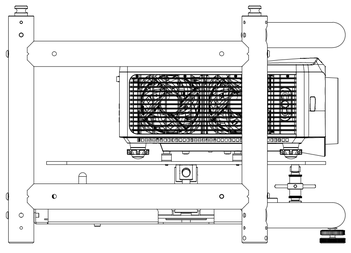
SIZE	PART NUMBER	REVISION
E	020-002118-01	02
SCALE 1:3	MASS LBS [KG]	SHEET 4 OF 7

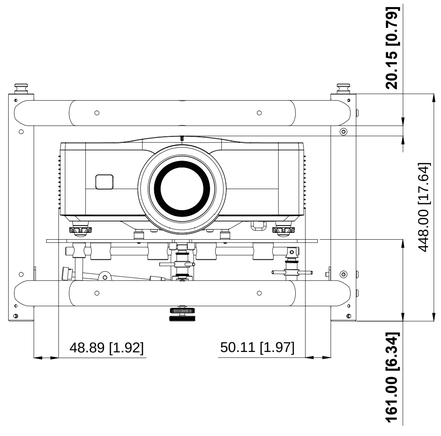
Specification	
Weight Capacity	45 kg (99 lbs)
Maximun Dimensions	685 x 665 x 470 mm (27 x 26 x 18.5 inches)
Roll	±3°
Pitch	±3°
Yaw	±3°
Mass	26 kg (57 lbs)

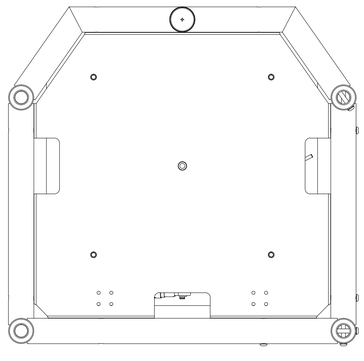


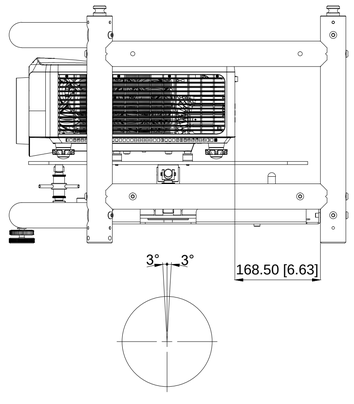












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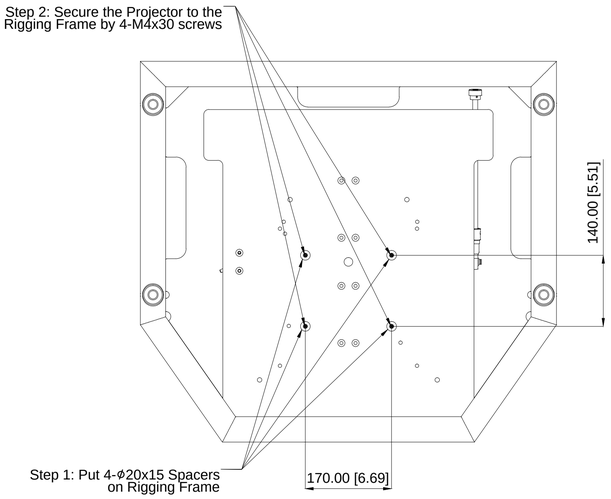
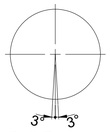
CHRISTIE DIGITAL SYSTEMS CANADA, INC.

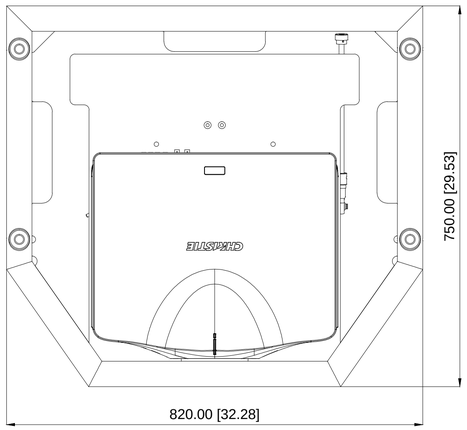
SIZE	PART NUMBER	REVISION
E	020-002118-01	02
SCALE 1:6	MASS LBS [KG]	SHEET 5 OF 7

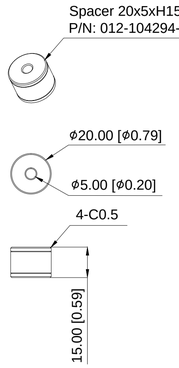
Specification	
Weight Capacity	45 kg (99 lbs)
Maximun Dimensions	820 x 750 x 533 mm (32.3 x 29.5 x 21 inches)
Roll	±3°
Pitch	±3°
Yaw	±3°
Mass	35 kg (77 lbs)

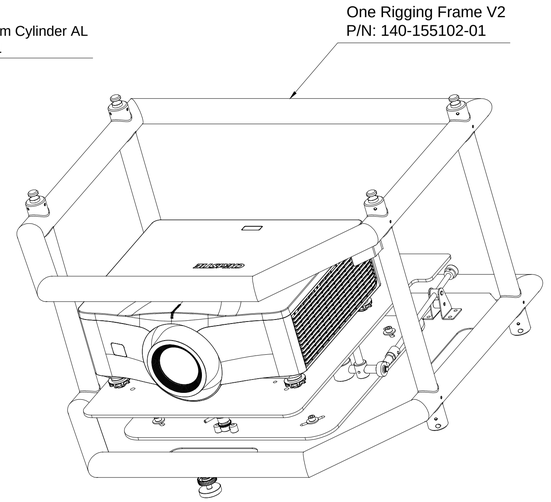


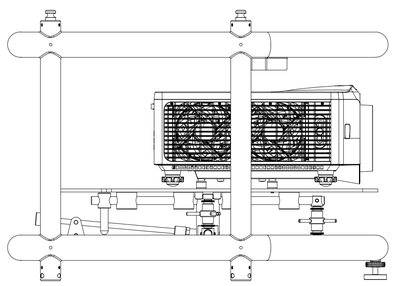


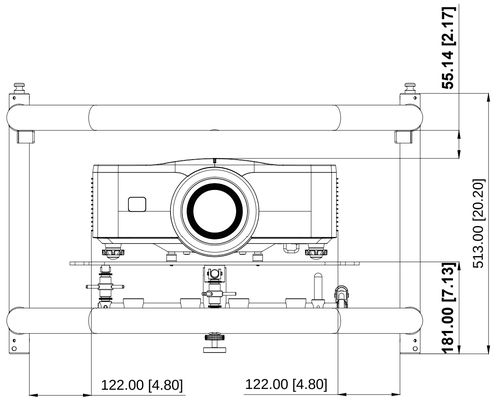
Roll Degrees

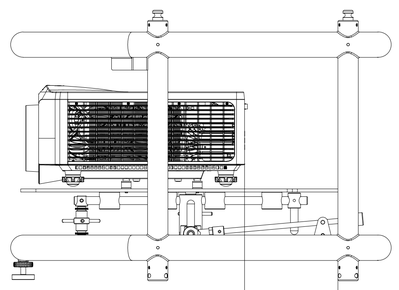


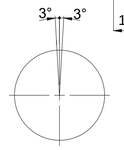




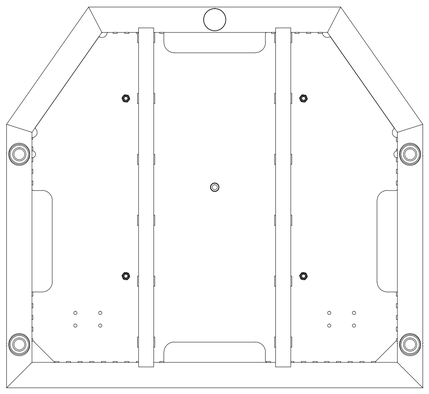








Pitch Degrees



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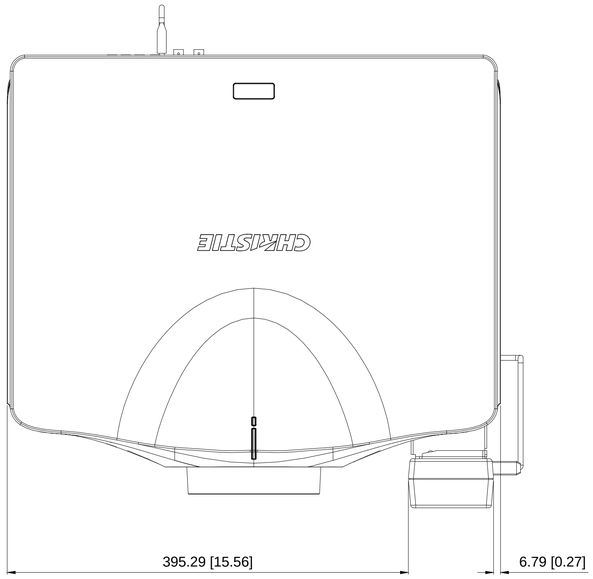
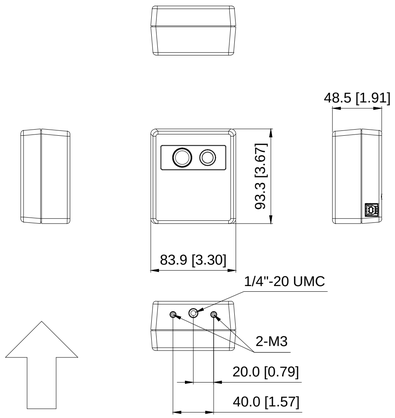
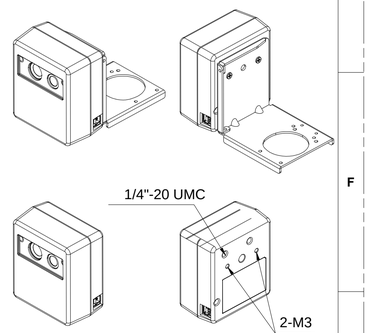
CHRISTIE DIGITAL SYSTEMS USA, INC.
CHRISTIE DIGITAL SYSTEMS CANADA, INC.

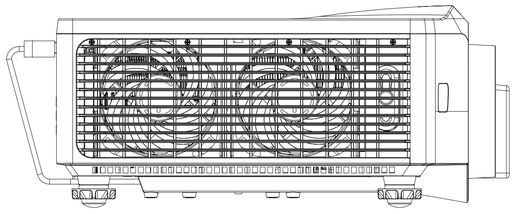
SIZE	PART NUMBER	REVISION
E	020-002118-01	02
SCALE: 1:6	MASS: LBS [KG]	SHEET 6 OF 7

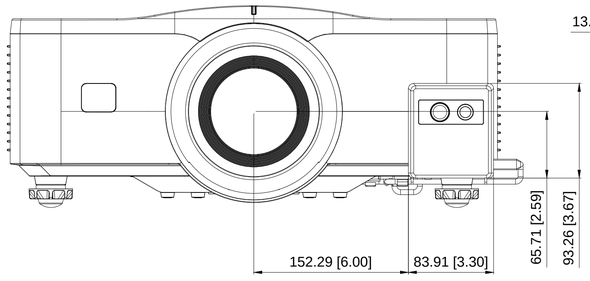
Specification	
Model	Christie C1C 1DLP Camera
Product NO.	156-155102-02
Dimension	93 x 84 x 48.5 mm (3.67 x 3.30 x 1.91 inches)
Mass	0.2 Kg (0.44 lbs)

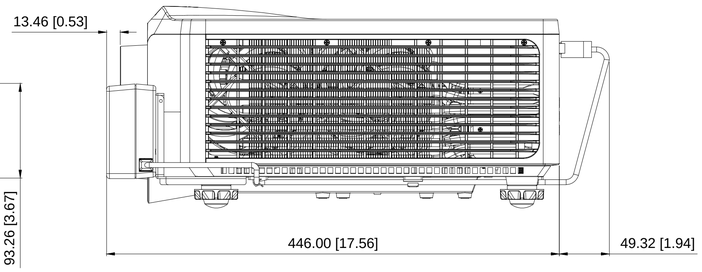


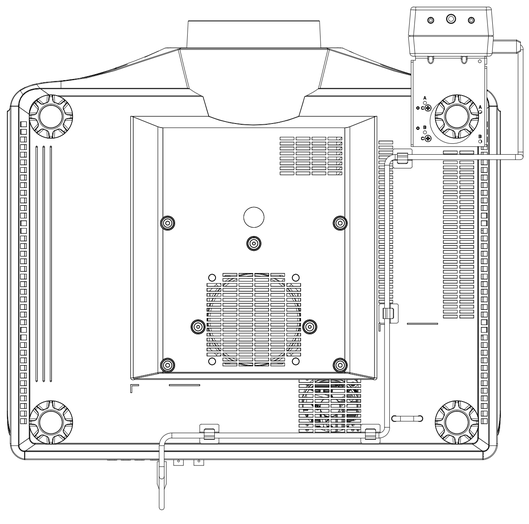


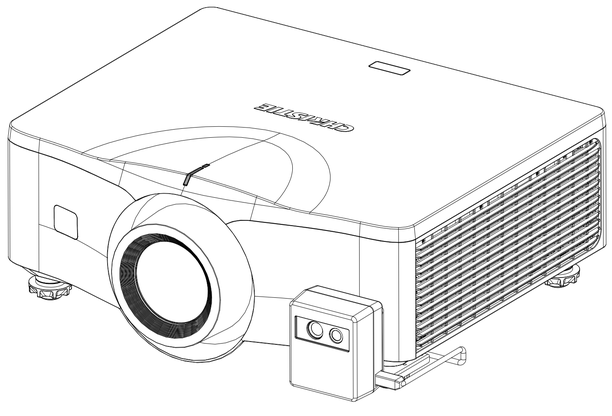












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CHRISTIE
CHRISTIE DIGITAL SYSTEMS USA, INC.
CHRISTIE DIGITAL SYSTEMS CANADA, INC.

SIZE	PART NUMBER	REVISION
E	020-002118-01	02

SCALE	MASS	SHEET 7 OF 7
1:6	LBS [KG]	