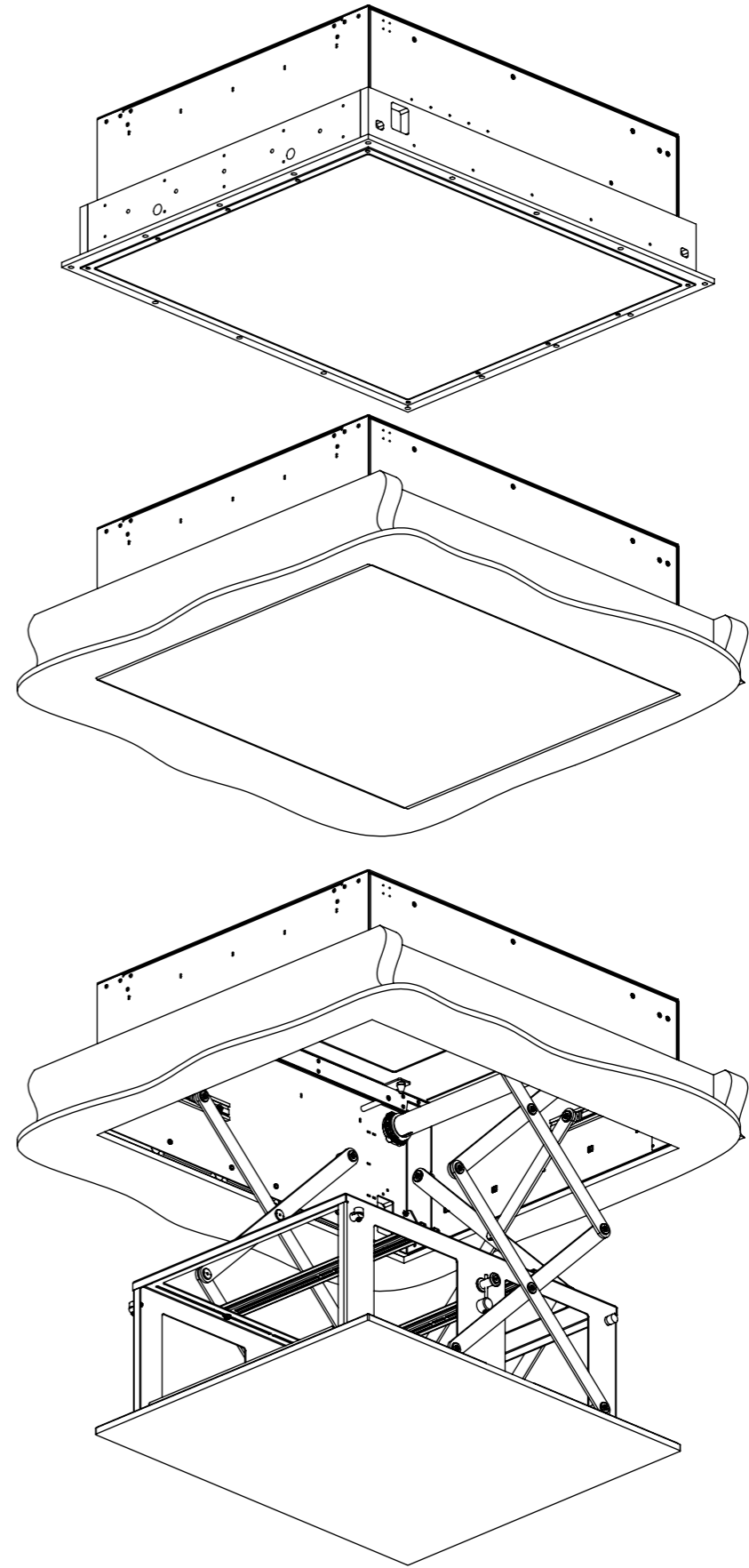
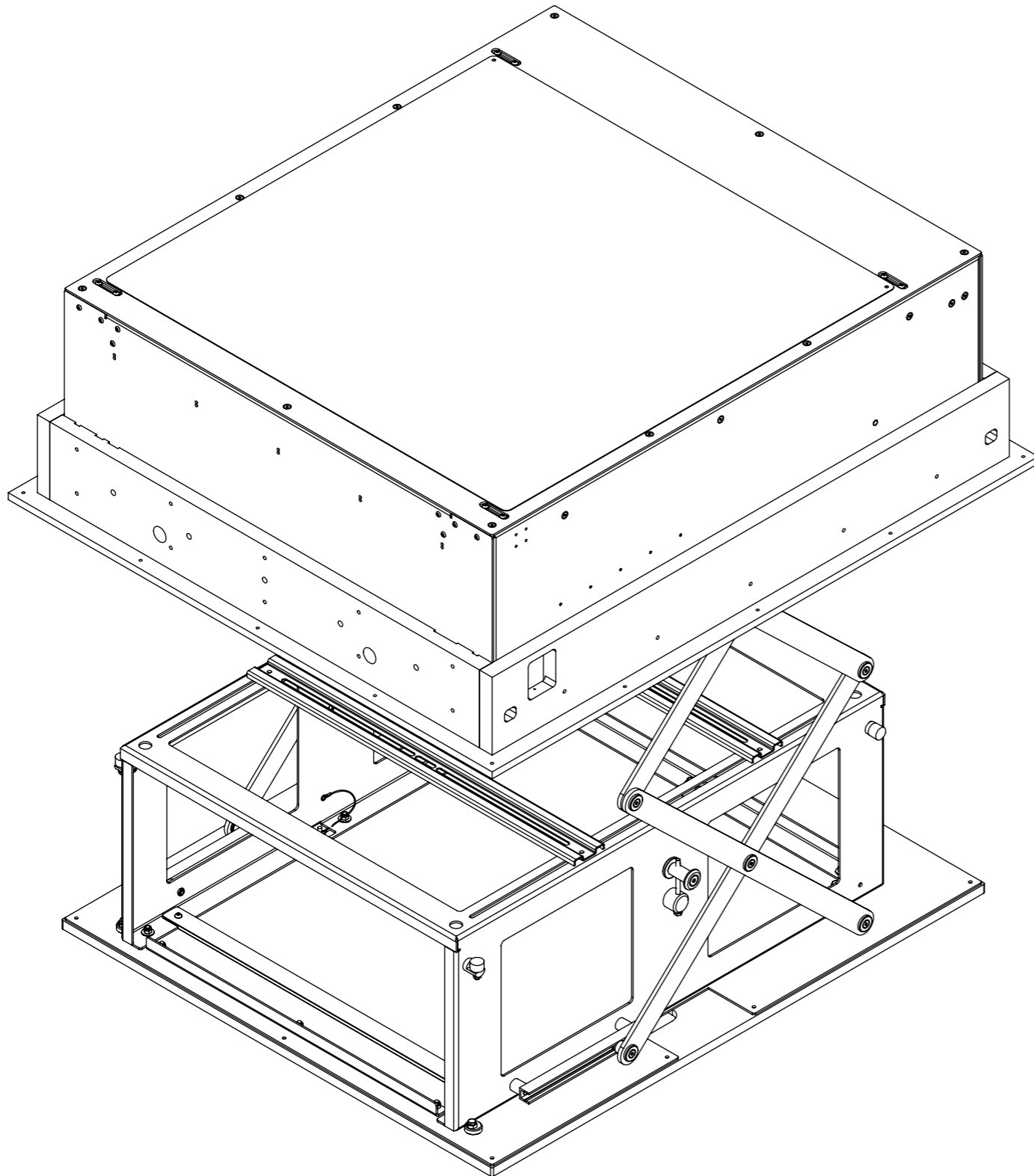


PDR-HEIM

PROJECTOR DROP FOR BARCO HEIMDALL



PDR-HEIM

PROJECTOR DROP FOR BARCO HEIMDALL



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SPECIFICATION	MEASUREMENTS
Product Dimensions	968mm (38 1/8") W x 1093mm (43 1/16") L x 370mm (14 9/16") H
Recommended Maximum Projector Dimensions	560mm (22 1/16") W x 775mm (30 1/2") L x 310mm (12 3/16") H
Maximum Projector Weight Capacity	45Kg (99lb)
Supplied MDF Infill Panel Weight	5.5Kg (12lb)
Maximum Speed	50mm/s
Maximum Travel From Finished Ceiling Level	740mm (29 1/8") - Standard 1200mm (47 1/4") - Available
Height from Finished Ceiling Level	345mm (13 9/16")
Product Weight	60Kg (132lb)
Packaging Dimensions	TBC
Shipping Weight	TBC
Movement Type	Motorised
Power Supply Required	110V - 240V AC
Power Consumption Max.	120W
Power Consumption Standby	3W
Control Options	IR Remote, RS232, Contact Closure
Product Options / Features	Specific mounts / adapters, Custom RAL paint finishes
Package Contents	Mechanism, MDF Pre-install Ceiling Cassette, IR remote control

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PROJECTOR DROP FOR BARCO HEIMDALL

DESIGN HIGHLIGHTS

Flush in ceiling finish with 3mm [1/8"] shadow gap around panel.

Spring catches aid a quick and simple mechanism installation.

Available with two different drop options. Standard drop is 740mm [29 1/8"] and Long Drop is 1200mm[47 1/4"]

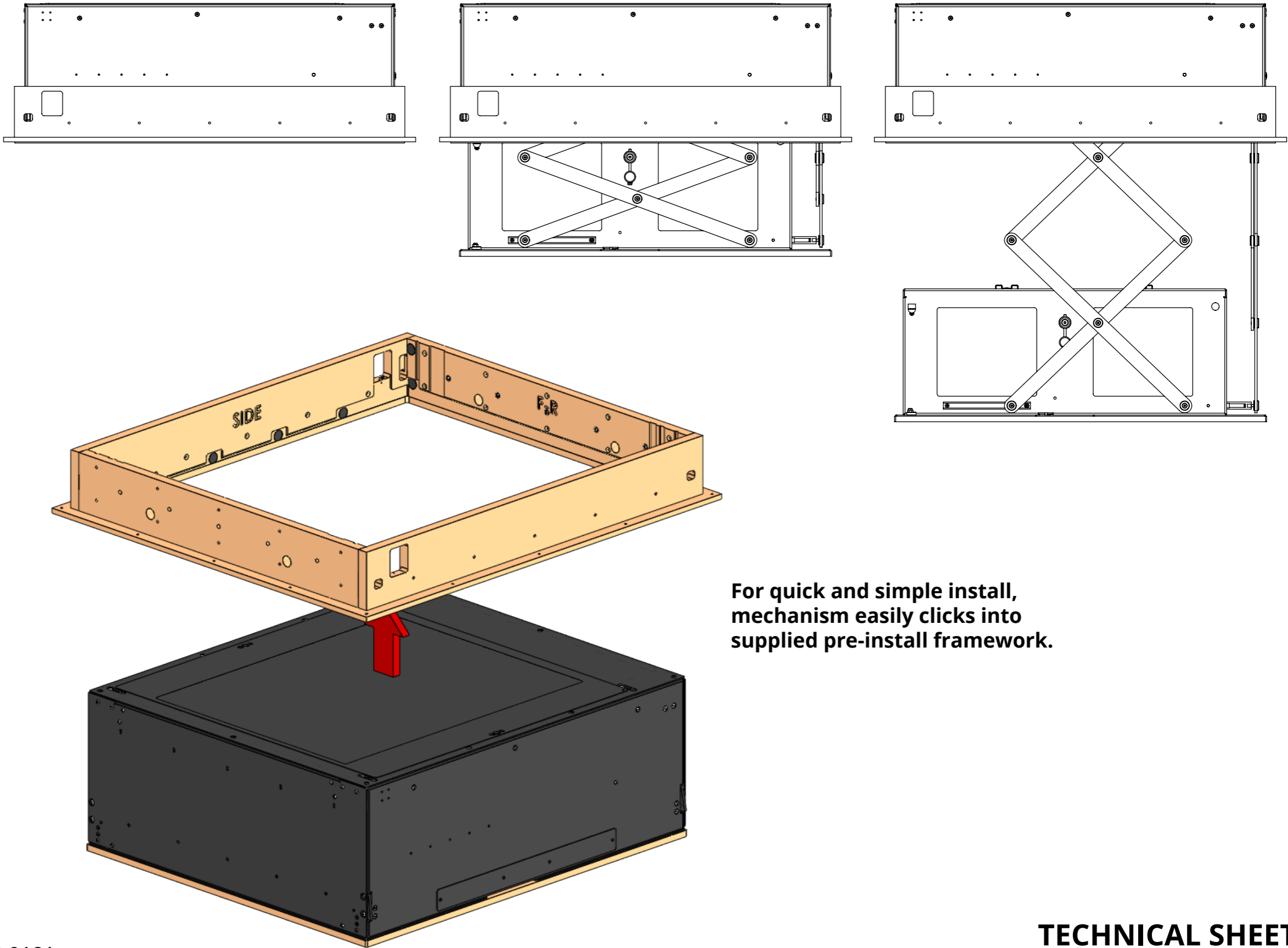
Full cable management keeps all power and signal cables as neat and tidy as possible.

Top cover panel finishes internal void in matching white satin finish.

Slotted mounting system provides easily adjustable installation for almost any projector.

Standard control box can also control a third party product such as a projector screen.

VIEWS BELOW SHOW ACTION FROM IN POSITION TO DOWN POSITION

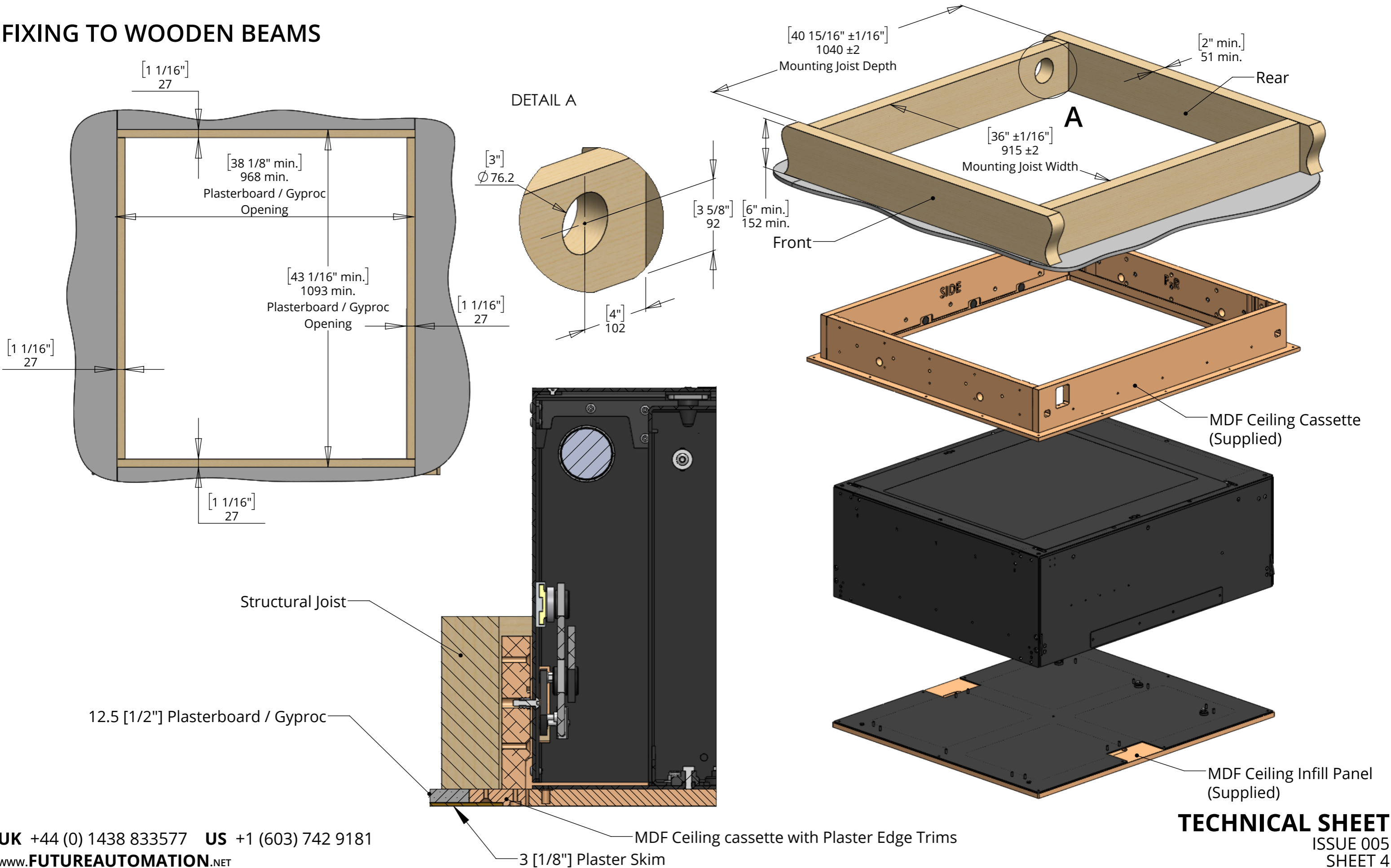


For quick and simple install,
mechanism easily clicks into
supplied pre-install framework.

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PROJECTOR DROP FOR BARCO HEIMDALL

FIXING TO WOODEN BEAMS



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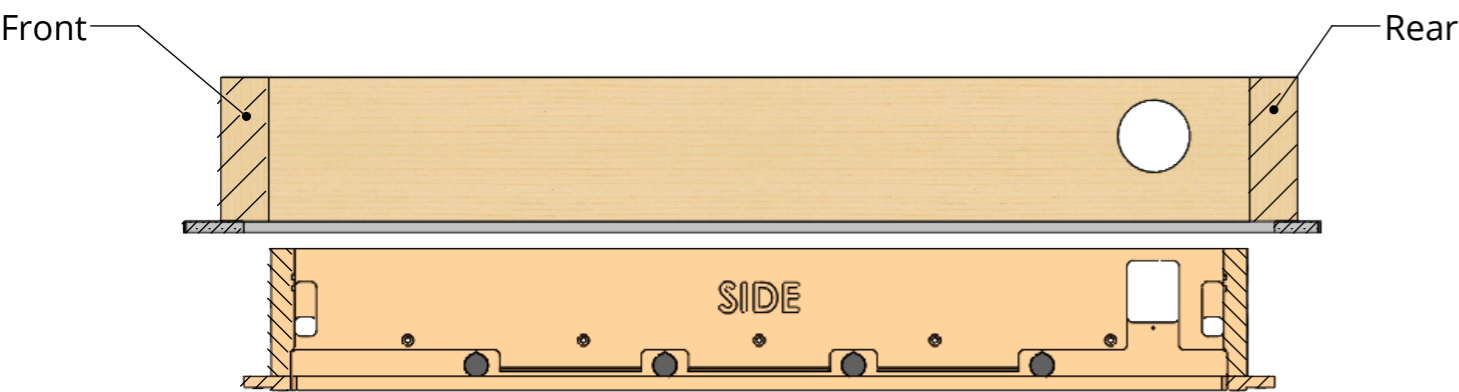
PROJECTOR DROP FOR BARCO HEIMDALL



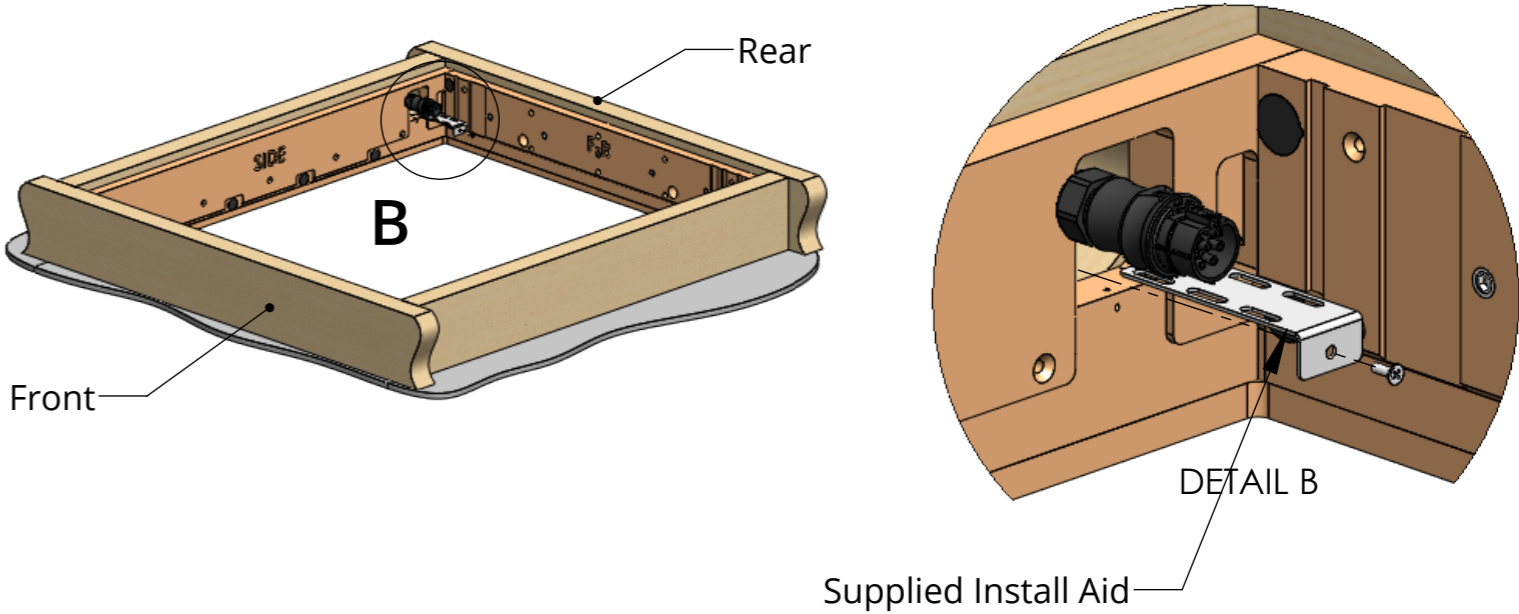
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INSTALLATION PROCEDURE

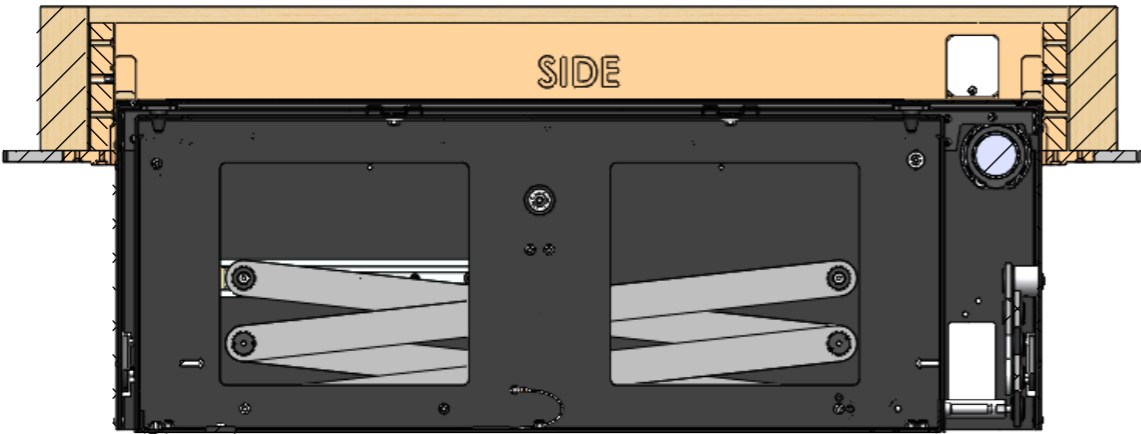
1. Install MDF Ceiling Cassette



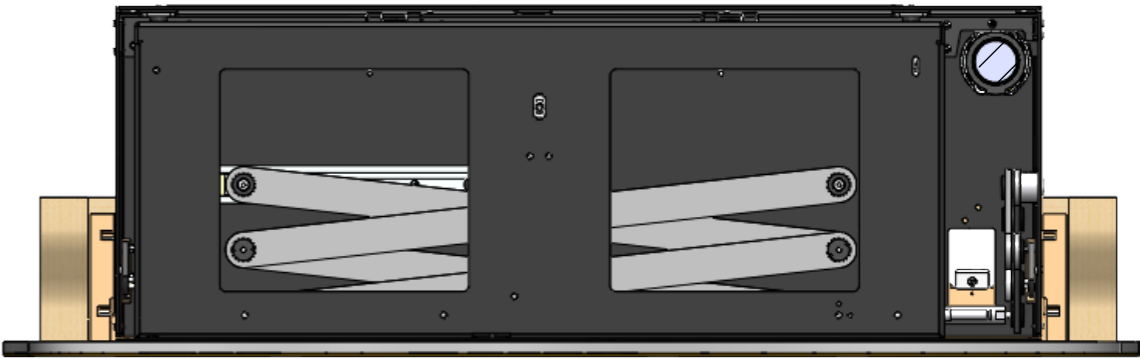
2. Prepare Cabling



3. Install Mechanism



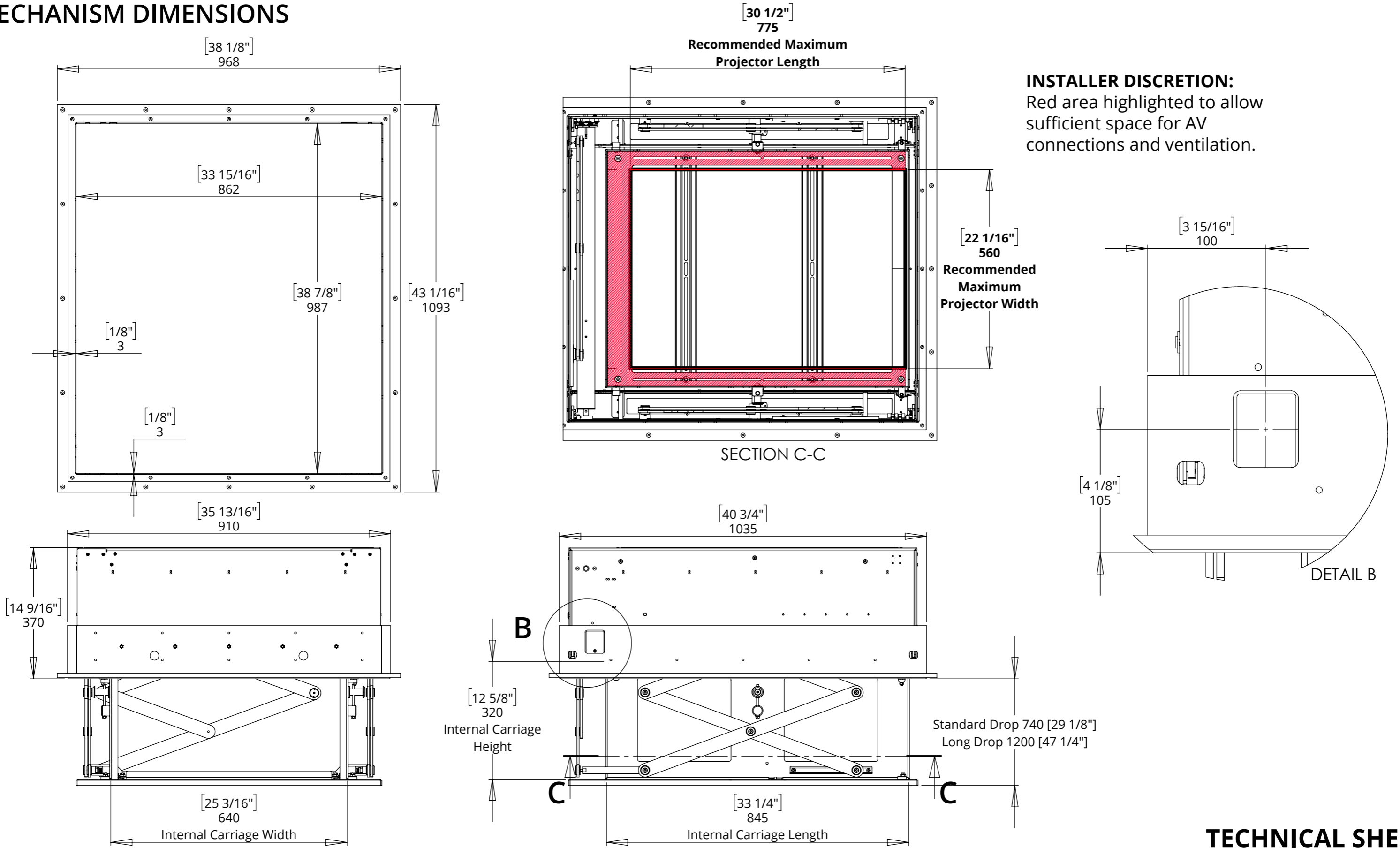
4. Plastering



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MECHANISM DIMENSIONS



INSTALLER DISCRETION:
Red area highlighted to allow sufficient space for AV connections and ventilation.



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Technical drawing of the 5000 Cable Loom, showing front, side, and top views with dimensions in inches and millimeters.

Front View Dimensions:

- Overall Width: $5 \frac{7}{8}$ " (138 mm)
- Overall Height: $196 \frac{7}{8}$ " (5000 mm)
- Bottom Mounting Flange Width: $\frac{1}{4}$ " (7 mm)
- Bottom Mounting Flange Height: $2 \frac{1}{16}$ " (52 mm)
- Bottom Mounting Flange Thickness: $\frac{3}{16}$ " (5 mm)
- Bottom Mounting Flange Depth: $5 \frac{7}{8}$ " (150 mm)
- Bottom Mounting Flange Mounting Hole Spacing: $2 \frac{1}{16}$ " (52 mm)
- Bottom Mounting Flange Mounting Hole Diameter: $\frac{1}{4}$ " (7 mm)
- Bottom Mounting Flange Mounting Hole Position: 8 mm from the left edge
- Bottom Mounting Flange Mounting Hole Position: 5 mm from the right edge

Side View Dimensions:

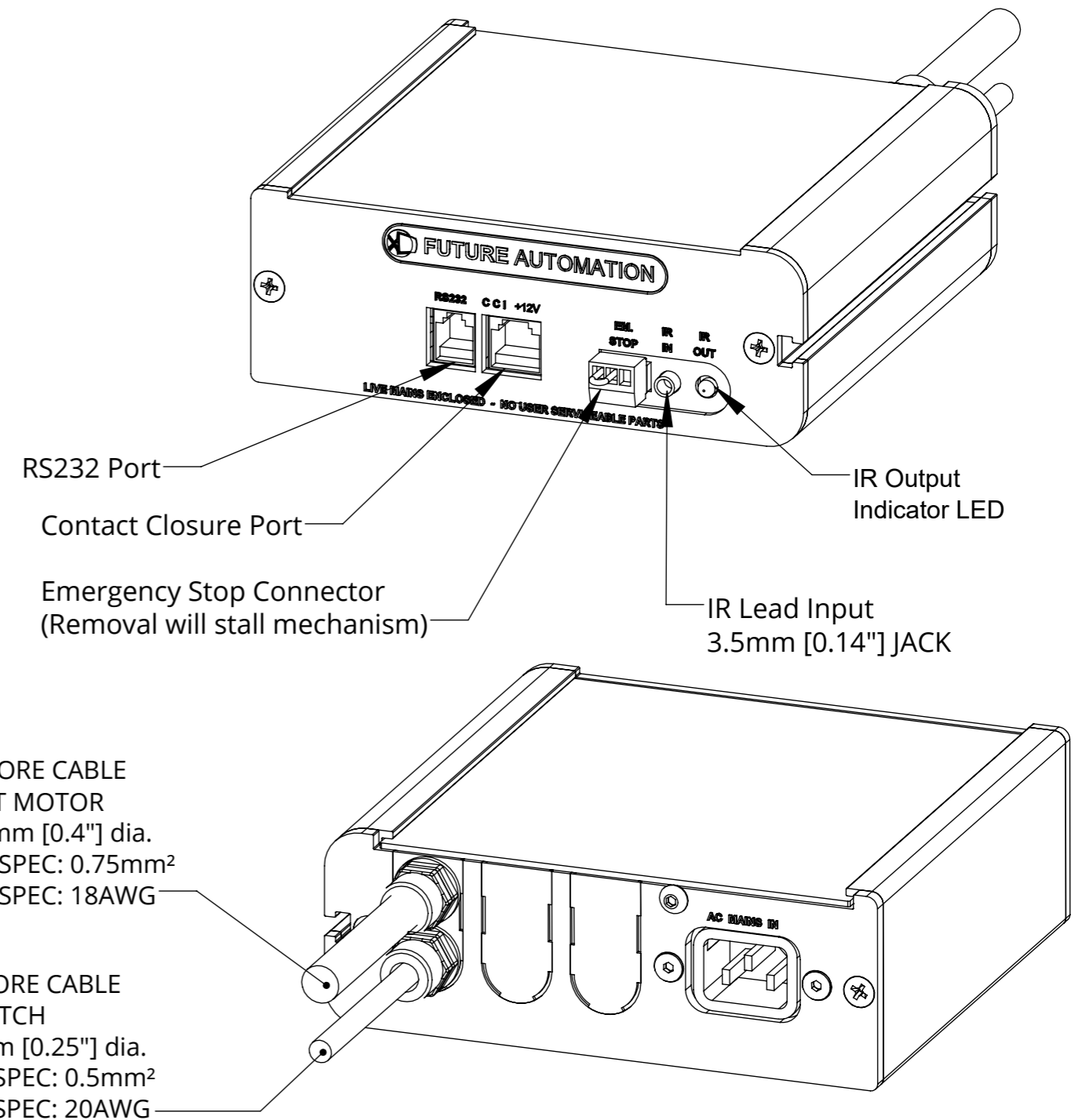
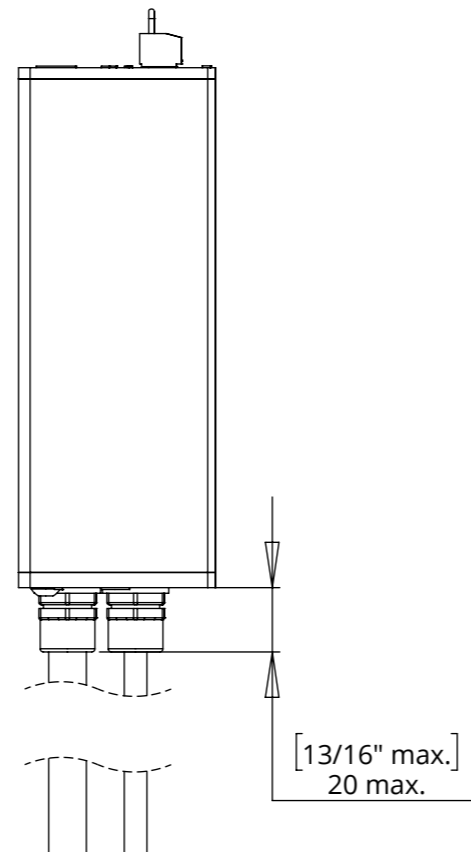
- Overall Width: $5 \frac{7}{8}$ " (138 mm)
- Overall Height: $196 \frac{7}{8}$ " (5000 mm)
- Bottom Mounting Flange Width: $\frac{1}{4}$ " (7 mm)
- Bottom Mounting Flange Height: $2 \frac{1}{16}$ " (52 mm)
- Bottom Mounting Flange Thickness: $\frac{3}{16}$ " (5 mm)
- Bottom Mounting Flange Depth: $5 \frac{7}{8}$ " (150 mm)
- Bottom Mounting Flange Mounting Hole Spacing: $2 \frac{1}{16}$ " (52 mm)
- Bottom Mounting Flange Mounting Hole Diameter: $\frac{1}{4}$ " (7 mm)
- Bottom Mounting Flange Mounting Hole Position: 8 mm from the left edge
- Bottom Mounting Flange Mounting Hole Position: 5 mm from the right edge

Top View Dimensions:

- Overall Width: $5 \frac{7}{8}$ " (138 mm)
- Overall Height: $196 \frac{7}{8}$ " (5000 mm)
- Bottom Mounting Flange Width: $\frac{1}{4}$ " (7 mm)
- Bottom Mounting Flange Height: $2 \frac{1}{16}$ " (52 mm)
- Bottom Mounting Flange Thickness: $\frac{3}{16}$ " (5 mm)
- Bottom Mounting Flange Depth: $5 \frac{7}{8}$ " (150 mm)
- Bottom Mounting Flange Mounting Hole Spacing: $2 \frac{1}{16}$ " (52 mm)
- Bottom Mounting Flange Mounting Hole Diameter: $\frac{1}{4}$ " (7 mm)
- Bottom Mounting Flange Mounting Hole Position: 8 mm from the left edge
- Bottom Mounting Flange Mounting Hole Position: 5 mm from the right edge

Labels:

- 5000
- Cable Loom
- Approx. Length
- AC MAINS IN



- POWER SUPPLY UNIT (PSU) WILL ALLOW 110V OR 240V AC INPUT. THE SAME PSU IS USED FOR EU OR US MAINS SUPPLIES.
- OTHER THAN CONTROL CABLES, ALL CABLES TERMINATE AT CONTROL BOARD VIA STANDARD PHOENIX CONNECTORS.
- CABLE LOOM LENGTH SUPPLIED AT APPROX. 5m [196"]. LOOM CAN BE EXTENDED UP TO MAXIMUM OF APPROX. 10m [400"].
- MINIMUM CABLE BEND RADIUS 25mm [1"].