PLCM-2
PLCM-4

SMARTMOUNT®
Ceiling Mount Tilt Boxes
FOR UP TO 90" DISPLAYS

Display size
up to 90"

Max load
150lb (68.2kg)

The SmartMount® PLCM-2 and PLCM-4 Ceiling Mount Tilt Boxes work with all 1.5" NPT extension pipes for versatility, support, and connection. The 1.5" NPT threaded pipes make it simple to customize each mount to your specific application. The PLCM Tilt Boxes can be used in conjunction with Peerless-AV's AEC or EXT columns, along with the PLP adaptor plates for custom ceiling mount applications. These tilt boxes provide -5° to 20° of forward tilt, and 360° of swivel, making it possible to find the perfect viewing angle.

With 360° of side-to-side swivel you can create endless viewing possibilities from anywhere within your application.

GET IT RIGHT ™

Additional Features

☑ -5° to 20° adjustable tilt and 360° swivel

☑ PLCM-2 compatible with standard 1.5" NPT pipe (sold separately)

☑ PLCM-4 mounts in-line onto 1.9" or 2.0" extension columns for stacking multiple displays

☑ VESA® 75 x 75 and 100 x 100mm mounting pattern provided (display mounting hardware ACC918 not included)

☑ Additional display mounting adaptor plates available (sold separately)

☑ Ceiling plate and extension columns required (sold separately)

HEAVY GAUGE CONSTRUCTION
Made entirely from cold rolled steel, providing maximum strength and reliability

EASY ADJUSTMENT
5° back and up to 20° forward tilt helps set the perfect viewing angle

MAXIMUM VIEWING POSSIBILITIES
360° of side-to-side swivel creates endless viewing possibilities from anywhere in the room

PLCM-2

PLCM-2:   c(UL)us   **RoHS** 2002/95/EC

Clamp-on Stackable Tilt Box, PLCM-4

Universal I-Shaped Adaptor plates PLP-UNM and PLCM-UNL, sold separately

peerless-AV®

Model Numbers

PLCM-2:	Tilt Box for up to 90" Displays
PLCM-4:	Stackable Tilt Box for up to 90" Displays

Product Specifications

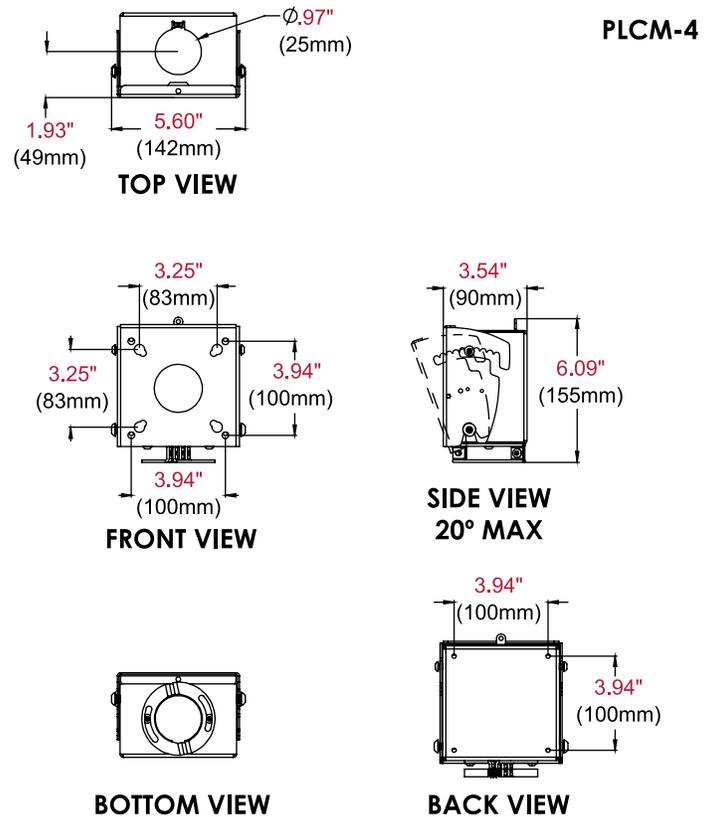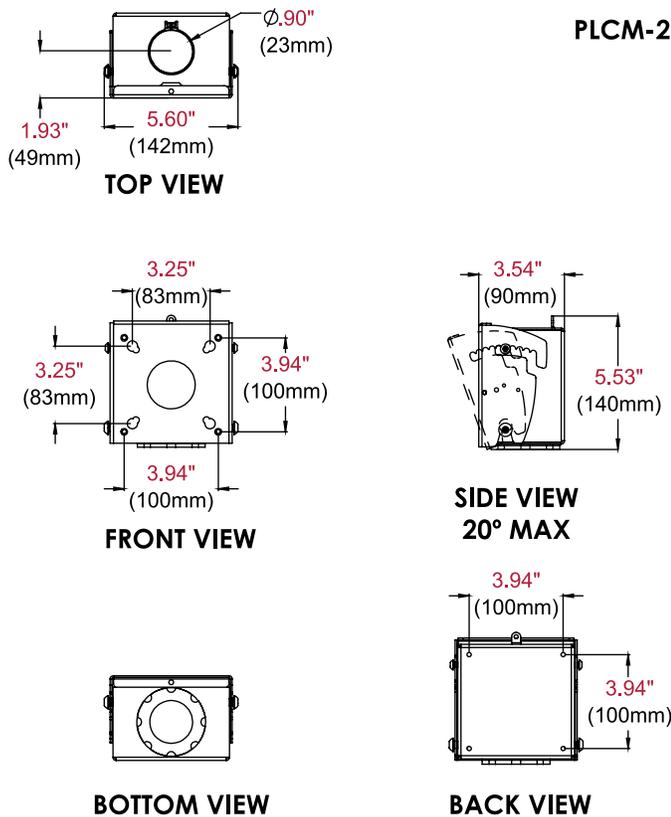|	DIMENSIONS (W x H x D)	PRODUCT WEIGHT	LOAD CAPACITY	FINISH	AVAILABLE COLORS
PLCM-2	5.60" x 5.53" x 3.54" (142 x 140 x 90mm)	2.7lb (1.2kg)	150lb (68.2kg)	Powder Coat	Black
PLCM-4	5.60" x 6.09" x 3.54" (142 x 155 x 90mm)				

Package Specifications

	PACKAGE SIZE (W x H x D)	PACKAGE SHIP WEIGHT	PACKAGE UPC CODE	PACKAGE CONTENTS	UNITS IN PACKAGE
PLCM-2	5.75" x 4.00" x 6.00" (146 x 102 x 152mm)	3.8lb (1.72kg)	735029214212	Tilt Box, mounting collar and installation instructions	1
PLCM-4			735029252023	Tilt box, stacking clamp and installation instructions	

Accessories

ACC, CMJ, DCS, DCT Models:	Ceiling Plates		**PLP-UNM**	Universal I-Shaped Adaptor for 22" to 50" Displays
AEC Models:	Adjustable Length Extension Columns		**PLP-UNL:**	Universal I-Shaped Adaptor for 32" to 90" Displays
EXT Models:	Fixed Length Extension Columns		**PLP-V models:**	Dedicated Display Adaptor
			ACC918:	VESA® 75 x 75 & 100 x 100mm Security Fasteners

All dimensions = inch (mm)

PLCM-2

TOP VIEW — Ø.90" (23mm), 5.60" (142mm), 1.93" (49mm)

FRONT VIEW — 3.25" (83mm), 3.25" (83mm), 3.94" (100mm), 3.94" (100mm)

SIDE VIEW 20° MAX — 3.54" (90mm), 5.53" (140mm)

BOTTOM VIEW

BACK VIEW — 3.94" (100mm), 3.94" (100mm)

PLCM-4

TOP VIEW — Ø.97" (25mm), 5.60" (142mm), 1.93" (49mm)

FRONT VIEW — 3.25" (83mm), 3.25" (83mm), 3.94" (100mm), 3.94" (100mm)

SIDE VIEW 20° MAX — 3.54" (90mm), 6.09" (155mm)

BOTTOM VIEW

BACK VIEW — 3.94" (100mm), 3.94" (100mm)

Architect Specifications

The Smartmount® Tilt Box shall be a Peerless-AV model PLCM-2 or PLCM-4 and shall be located where indicated on the plans. Assembly and installation shall be done according to instructions provided by the manufacturer.

Visit **peerless-av.com** to see the complete line of AV solutions from Peerless-AV, including outdoor displays, wireless, kiosks, digital audio, display mounts, projector mounts, carts/stands, and a full assortment of accessories.

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