

**UPRIGHT SEALED = S
HYPERMAXI DEPTH UNSEALED = U**
HMRDD□□□□□U
REGULAR DUTY = RD BEAM
HEAVY DUTY = HD LENGTH
DECK

UPRIGHT DEPTH	ACTUAL DEPTH	PIECE LENGTH	ACTUAL LENGTH
18"	18"	36"	35 17/32"
20"	20"	48"	47 17/32"
22"	22"	60"	59 17/32"
24"	24"	72"	71 17/32"
30"	30"	96"	95 17/32"

UPRIGHT GRID SIZE
HYPERMAXI DEPTH ...3" O.C.
HMWMS□□□□3

UPRIGHT DEPTH	ACTUAL DEPTH	PIECE LENGTH	ACTUAL LENGTH
18"	17 3/4"	24"	23 3/4"
20"	19 3/4"	36"	35 3/4"
22"	21 3/4"	48"	47 3/4"
24"	23 3/4"	48"	47 3/4"
30"	29 3/4"		

UPRIGHT DEPTH	PIECE LENGTHS	# OF DECK SUPPORTS
36"	36"	2
48"	48"	2
60"	24" plus 36"	4
72"	36" plus 36"	4
84"	36" plus 48"	4
96"	48" plus 48"	4

- Run levelers on Hypermaxi uprights all the way up. Side leveler cover, if used, approximately 6" up Hypermaxi upright and secure with tape.
- If plastic upright end covers, UEC□□□, are used, they should not be installed at this point. If metal upright end covers, VC□□□, they should be installed at this point.
- Hold Hypermaxi upright at an angle as shown and insert bracket into the sixth slot from the top of the fixture upright; if using HMU□□□□-12 is used, insert into the twelfth slot down. The bottom of the Hypermaxi upright will pivot in toward base when bracket is properly engaged.
- Pull down on the bracket arm, using your weight to properly seat bracket in upright.
- Repeat steps 4-5 on opposite side of fixture if it is a gondola.
- Insert screw as shown through fixture slotting and Hypermaxi upright bracket. Secure with washer and nut on other side.

HMU HARDWARE PACK #7200-093
QTY. ITEM DESCRIPTION
① 1/4 - 20 x 3 1/2" Phillips truss head machine screw
② 1/4 - 20 hex nut
③ 1/4" flat washer
④ indicates item, where used.

- Run Hypermaxi upright levelers down to floor... untape leveler cover, if used, and slide cover down to floor.
- Insert the attachment clip into Hypermaxi upright and rotate 90°.
- Select required attachment clip positioning from the diagram below, then secure attachment clip to base shelf with fasteners in hardware pack shown below.
- Install beams at required heights. For front and rear beam sizes and bracket shapes, refer to parts identification on page 2.
- Press dart clips through beam bracket and upright on the under side of beam as shown, insert a dart clip at each end of beams.
- Stand in positioning of the attachment clip to the base shelf and the upright.
- Positioning of the attachment clip to the base shelf and the upright if M25 tag mold and BECE base end covers are used.
- Positioning of the attachment clip to the base shelf and the upright if ANY WIRE BINNING is used on the base shelf.

HMU-2 HARDWARE PACK #7200-082
QTY. ITEM DESCRIPTION
① 1/4 - 20 x 1 1/2" Phillips truss head machine screw
② 1/4 - 20 hex nut
③ 1/4" flat washer
④ 1/4 - 20 lock washer
⑤ # 8 x 1/2" hex head sheet metal screw
⑥ indicates item, where used.

- Hold the deck support at an angle to the beam, squeeze the open side and insert into the beam, then swing the free end around to the opposite beam, squeeze the open side and insert into the beam.
- Squeeze the open side of the deck support at each end just inside the beam and rotate upwards as shown.
- Correct installed position will look like diagram 14. See layout diagram for quantity of deck supports per beam length. Supports may be slid or tapped into locations as shown.
- Lay the decks on the deck supports. The notches on the particle board decks are on the front edge to accommodate the Hypermaxi upright.
- Trim the UEC□□□ upright end covers, to fit over the Hypermaxi upright bracket prior to installing them.
- Install upper shelves and accessories into the basic fixture upright.

NOTE!
The Hypermaxi center support arm must be installed at the approximate midpoint of the Hypermaxi upright and above the installed upper shelves. If two support arms are used on an upright, they should be equally spaced.

- Hold the center support arm at an angle as shown and insert bracket into basic fixture upright and pull down on the bracket using your weight to properly seat bracket in upright.
- Pull outward on the Hypermaxi upright and swing the center support arm in behind the upright. Align the mounting plate holes with the upright slots and secure with the fasteners as shown.
- There are two means of securing the light fixture to the deck support... the fasteners are provided for either one.
1. Use the self drilling Tek-2 screw, item D, as shown. This runs a slight risk of drilling into the interior wiring of the light fixture.
OR
2. Use the screw and nut, items B and C, as shown. This will require removing the light fixture cover.
- Using the self-drilling screws, item E, secure the reflector to the light fixture as shown.

ASSEMBLY COMPLETE

HMUSCA HARDWARE PACK #7200-127
QTY. ITEM DESCRIPTION
① 3 1/4 - 20 x 2 1/2" round head machine screw
② 1/4 - 20 hex nut
③ 1/4" flat washer
④ indicates item, where used.

WSHMLMK LIGHT MOUNTING KIT
QTY. ITEM DESCRIPTION
① 4 wire shelf clip
② 4 #8-32 x 1/2" Phillips pan head machine screw
③ 4 #8-32 x 1/2" hex/keeps nut
④ 4 #8 x 1/2" Phillips pan head, Tek-2 sheet metal screw

HMU-BSQLR HARDWARE PACK #7200-177
QTY. ITEM DESCRIPTION
① 3 #10 x 1/2" Phillips pan head, Tek-3

**HAND STACK ONLY!
POWERED FORK TRUCKS OR STACKERS
ARE NOT RECOMMENDED FOR USE ON
WIDE SPAN SHELVING**

BEAM LENGTH	LIGHT DUTY	REGULAR DUTY	HEAVY DUTY	# OF DECK SUPPORTS
36"	1600 #	1600 #	3000 #	2
48"	1000 #	1600 #	3000 #	2
60"	1000 #	1600 #	3000 #	3
72"	1000 #	1600 #	3000 #	3
84"	1000 #	1600 #	3000 #	3
96"	1000 #	1600 #	3000 #	3

• Based on evenly distributed loads
• Based on 96" beam length, all frame widths

DO NOT SCALE THESE DRAWINGS

REV#	ECN#	REVISION	BY	DATE	REV#	ECN#	REVISION	BY	DATE
A	4744	REVISE LAYOUT	ACM	3/18/00					



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REVISIONS

#	DATE	TYPE
1		
2		
3		
4		
5		
6		
7		
8		
9		
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FIXTURE SPECIFICATIONS AND DETAILS

DATE 06/02/20
JOB NO. 19155

A1.10
SHEET NO.