

**IMPORTANT** - READ CAREFULLY BEFORE INSTALLING FIXTURE. RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE. THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE AND ALL APPLICABLE LOCAL CODES, BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT, AND THE HAZARDS INVOLVED. PROPER GROUNDING IS REQUIRED FOR SAFETY.

**⚠ DISCONNECT THE MAIN LINE BEFORE WIRING SECONDARY CONNECTORS.**

### SINGLE UNIT INSTALLATION INTEGRAL DRIVER (120 / 277V) DIMMING TRIAC/ELV (10%) OR 0-10V (1%)

A- PREPARE THE CEILING WITH ANCHOR SCREWS (SEE ANCHOR DISTANCE ON P.5).

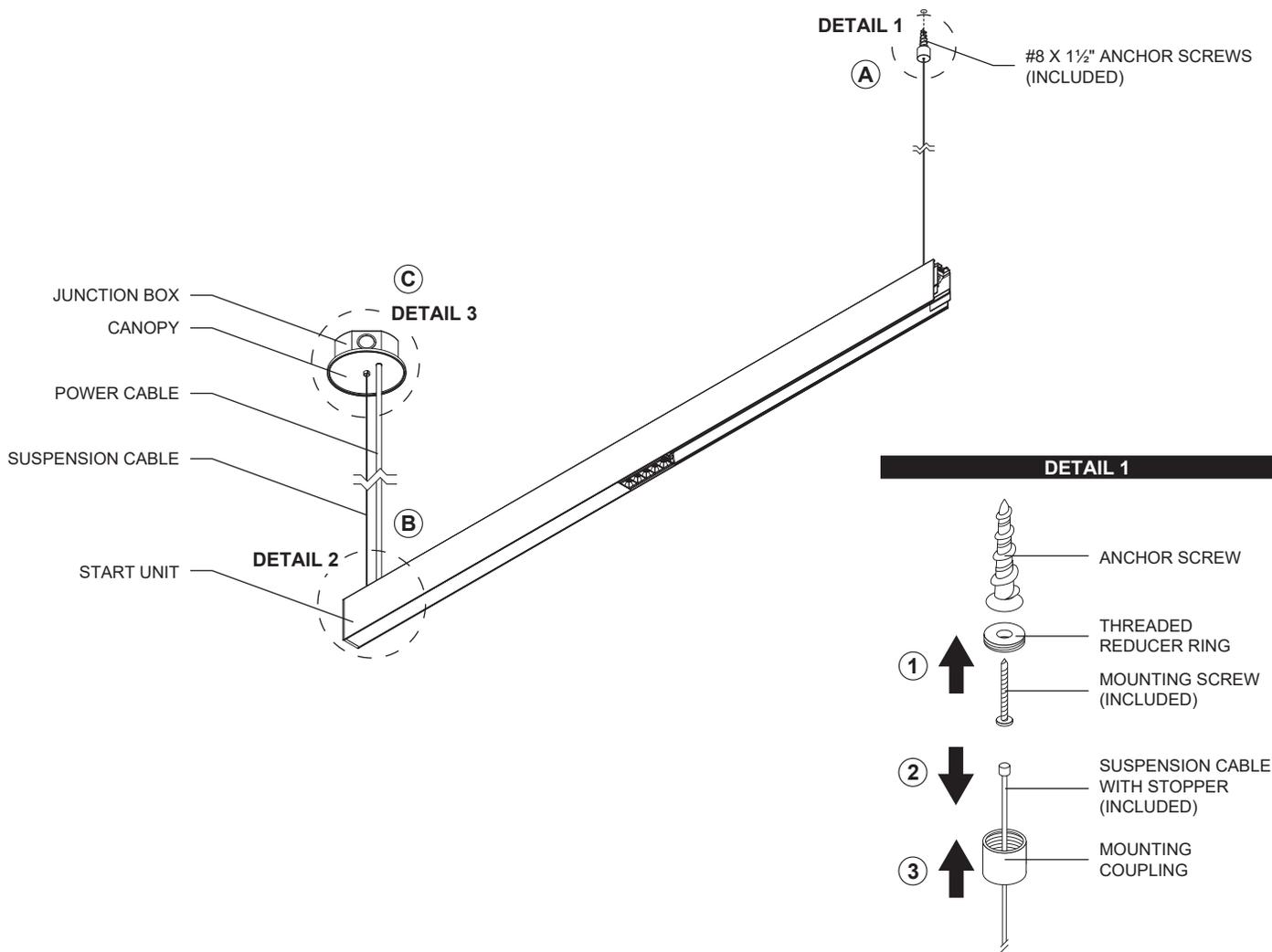
**DETAIL 1:**

- 1- PASS THE SCREW THROUGH THE THREADED RING AND SECURE THE SCREW INTO THE PLASTIC ANCHOR SCREW.
- 2- PASS THE SUSPENSION CABLE THROUGH THE MOUNTING COUPLING.
- 3- FASTEN THE MOUNTING COUPLING TO THE THREADED RING.

B- FIX THE SUSPENSION CABLE TO THE ALUMINUM EXTRUSION (SEE DETAIL 2 ON P.2).

C- CANOPY INSTALLATION AND JUNCTION BOX WIRING (SEE DETAIL 3 ON P.3).

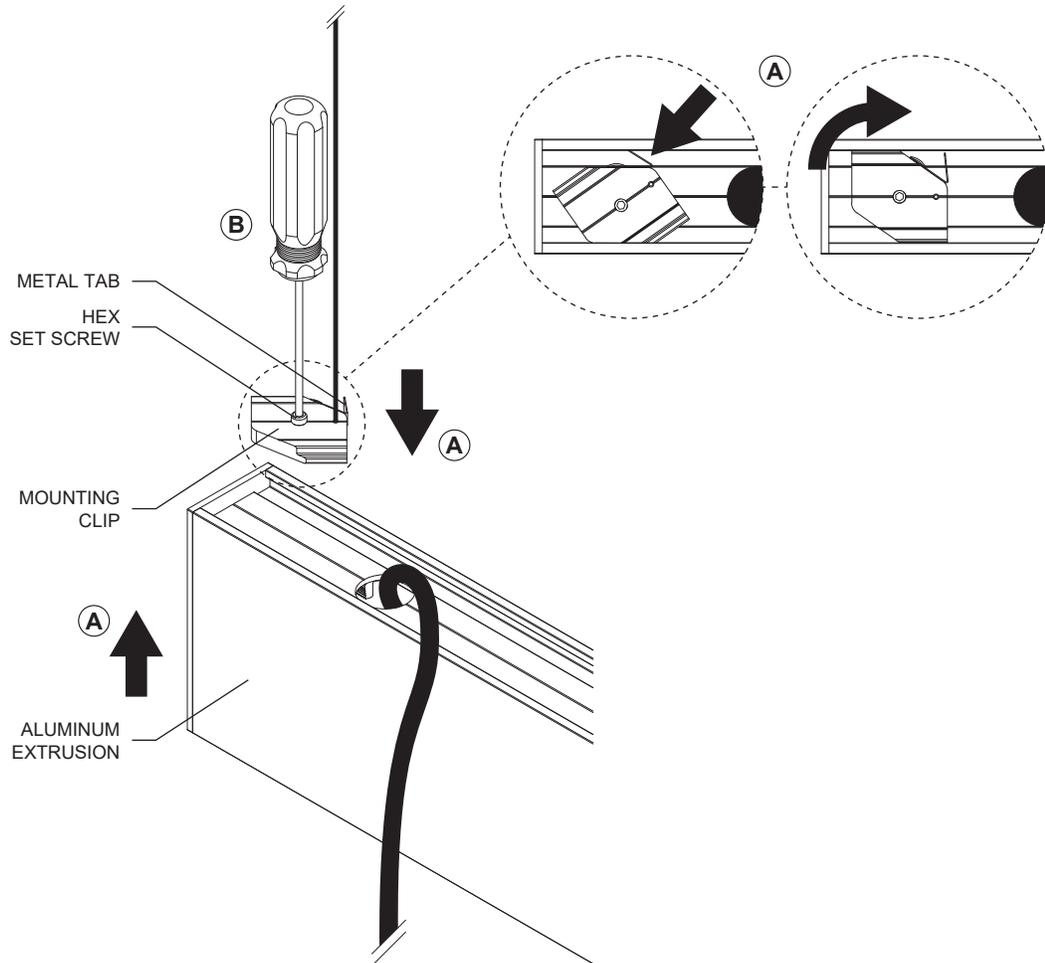
**A + B + C**



## DETAIL 2 - MECHANICAL ASSEMBLY

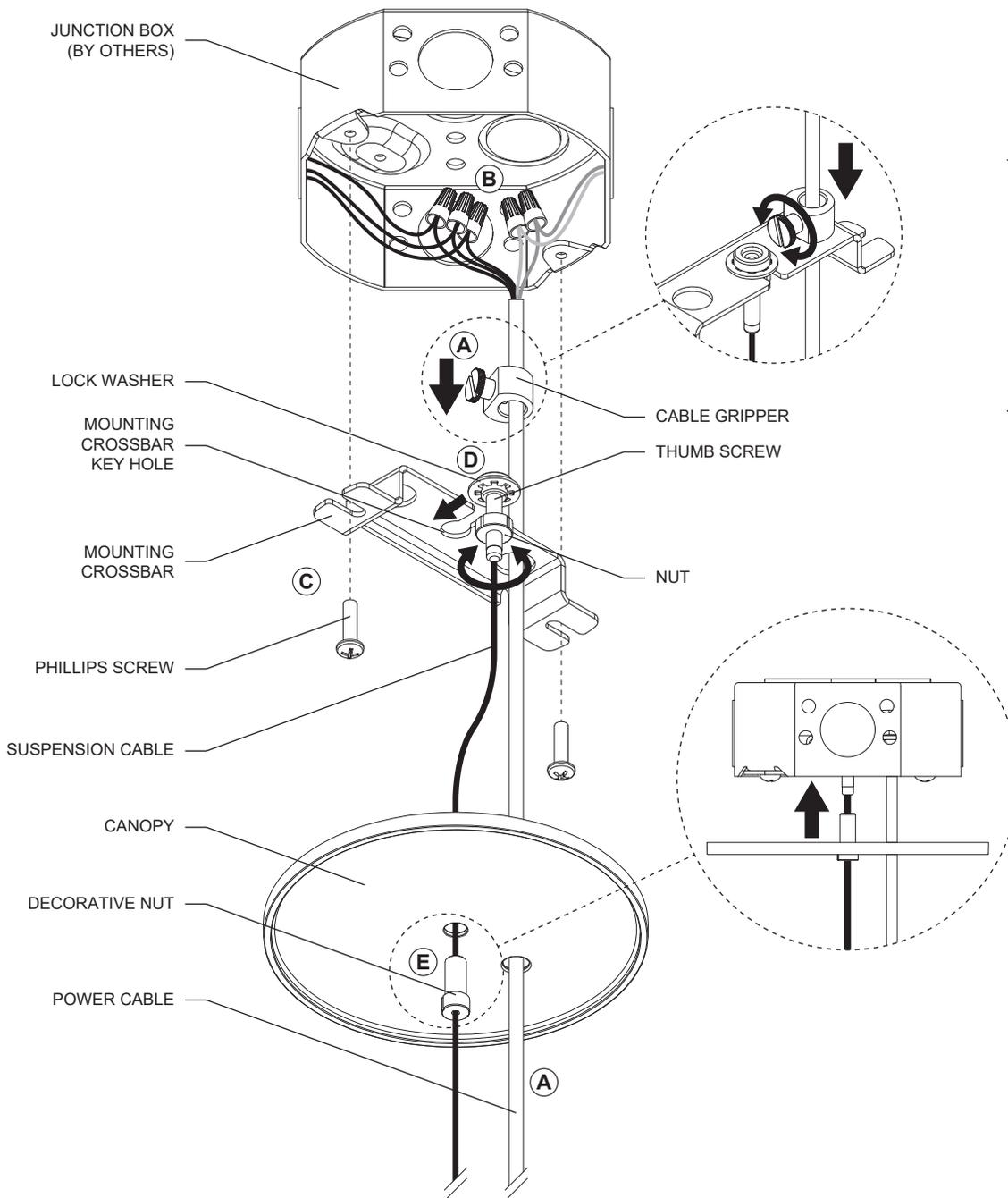
- A- LIFT THE FIXTURE AND INSERT THE MOUNTING CLIP BY PUSHING IN THE METAL TAB.  
ONCE THE MOUNTING CLIP IS INSERTED INTO THE ALUMINUM EXTRUSION, SPIN CLOCKWISE TO SET IT IN PLACE.
- B- FASTEN THE MOUNTING CLIP HEX SET SCREW TO PREVENT THE CLIP FROM SLIDING.

A + B



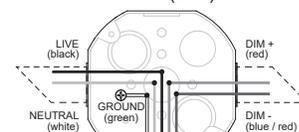
### DETAIL 3 - CANOPY INSTALLATION

- A- RUN THE POWER CABLE THROUGH THE CANOPY AND THROUGH THE MOUNTING CROSSBAR HOLE. ADJUST THE CABLE LENGTH AND SECURE IT USING THE CABLE GRIPPER TO LOCK IT'S POSITION AGAINST THE MOUNTING CROSSBAR.
- B- MAKE NECESSARY WIRE CONNECTIONS (SEE **WIRING DIAGRAM**) USING TWIST CONNECTORS (**NOT INCLUDED**).  
FOR DIMMING 0-10V: WIRES MUST BE RUN THROUGH A SEPARATE KNOCKOUT HOLE WHEN CONNECTING DIMMING CONTROLLER.
- C- INSTALL MOUNTING CROSSBAR USING (2) PHILLIPS SCREWS (**INCLUDED**).
- D- PASS THUMB SCREW INTO THE MOUNTING CROSSBAR KEY HOLE WITH IT'S LOCK WASHER ON TOP. HOLD SUSPENSION CABLE DOWN IN POSITION AND SECURE WITH THE PROVIDED NUT.
- E- SECURE CANOPY BY SCREWING THE CANOPY'S DECORATIVE NUT ON THE MOUNTING CROSSBAR'S THUMB SCREW.



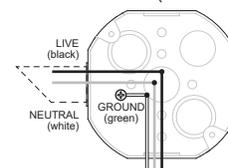
#### WIRING DIAGRAM\*

DIMMING 120-277V  
0-10V (D01)



UNIT CABLES

DIMMING (LTE)  
TRIAC/ELV (120V ONLY)

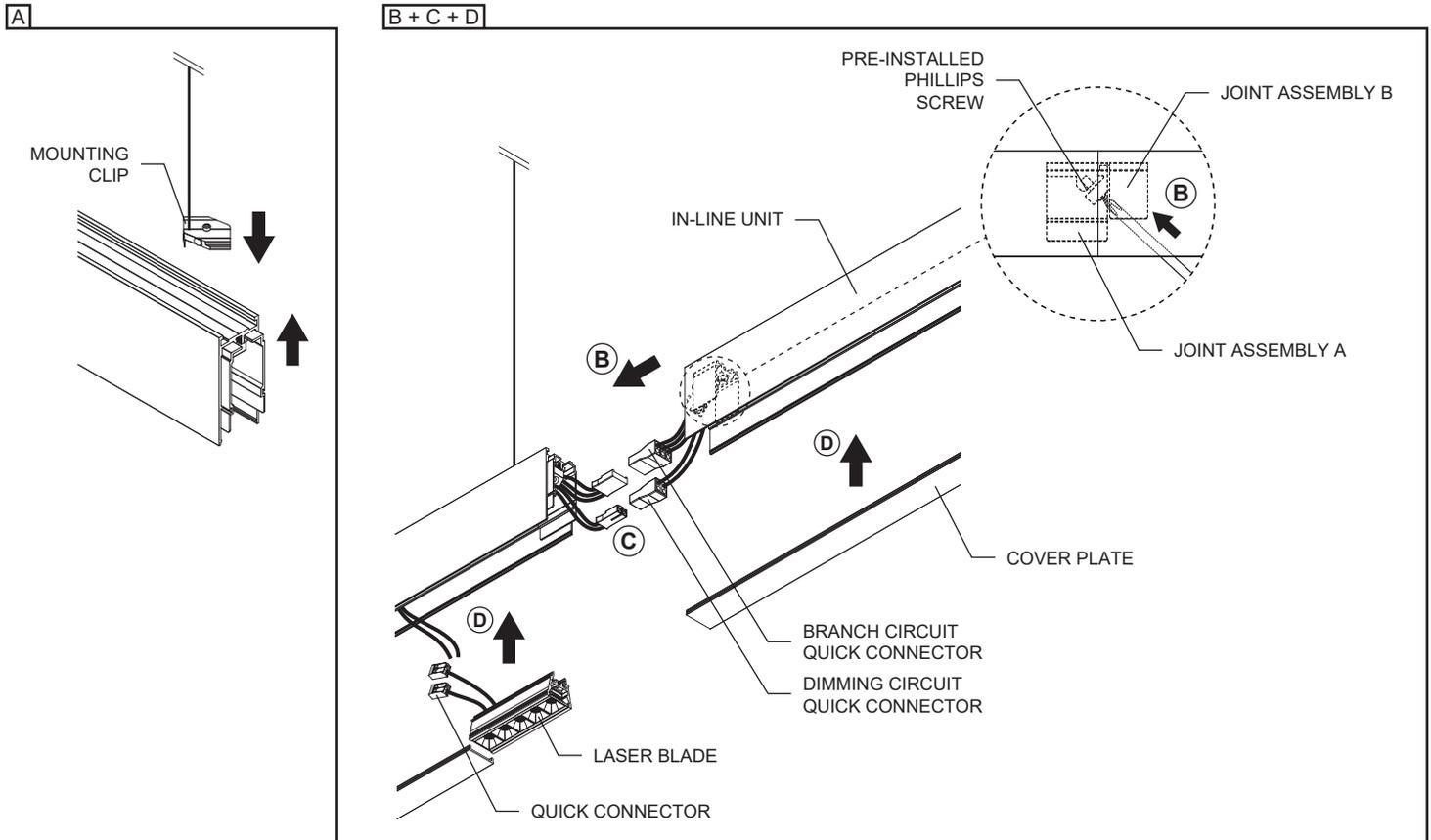


UNIT CABLES

\*for reference only

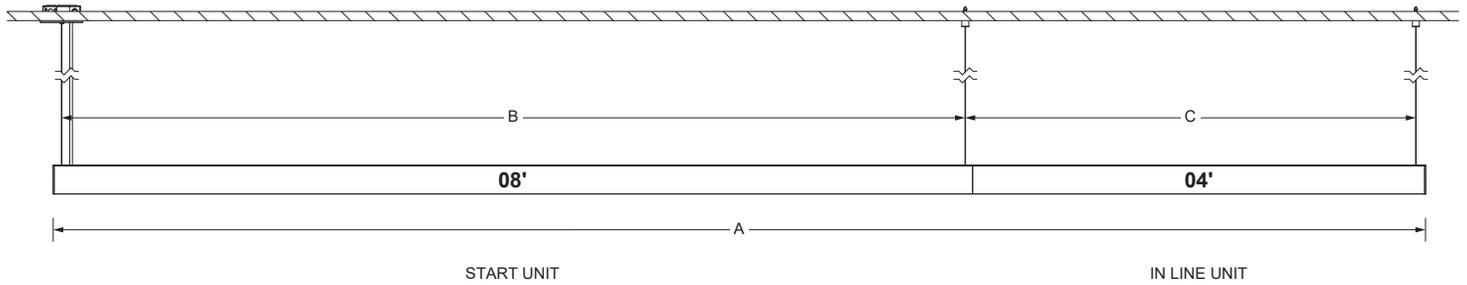
**IN-LINE UNIT INSTALLATION**

- A- LIFT THE IN-LINE UNIT AND INSTALL THE MOUNTING CLIP, REPEATING PREVIOUS STEPS (SEE DETAIL 1 & 2 ON P.1-2).
- B- ALIGN THE UNITS AND JOIN THEM TOGETHER BY TIGHTENING THE PRE-INSTALLED PHILLIPS SCREW ON THE JOINT ASSEMBLY A TO THE JOINT ASSEMBLY B. DO NOT OVERTIGHTEN AND MAKE SURE TO NOT SQUEEZE ANY CABLES.
- C- MAKE THE NECESSARY CONNECTIONS USING THE QUICK CONNECTORS BETWEEN UNITS.
- D- CONNECT THE LASER BLADES USING THE QUICK CONNECTORS AND SNAP THE COVER PLATES IN THE GAPS.
- E- REPEAT STEPS A TO D FOR ALL NEW IN-LINE FIXTURES.



**PENDANT ANCHOR POINTS DISTANCE**

IN-LINE SYSTEM



START UNIT ANCHOR DISTANCE	
Unit	Anchor distance (B)
<b>04</b>	3'-9 <sup>1</sup> / <sub>16</sub> " (1.145m)
<b>08</b>	7'-9" (2.362m)

IN-LINE UNIT ANCHOR DISTANCE	
Unit	Anchor distance (C)
<b>04</b>	3'-11 <sup>1</sup> / <sub>16</sub> " (1.214m)
<b>08</b>	7'-11 <sup>3</sup> / <sub>16</sub> " (2.431m)

ANCHOR POINTS FOR LINEAR PENDANT MODEL 3460*			
Nominal length	Actual length (A)	Start unit	In-line unit composition
<b>04'</b>	3'-11 <sup>3</sup> / <sub>16</sub> " (1.218m)	04	-
<b>08'</b>	7'-11 <sup>1</sup> / <sub>2</sub> " (2.435m)	08	-
<b>12'</b>	11'-11 <sup>3</sup> / <sub>8</sub> " (3.649m)	08	04
<b>16'</b>	15'-11 <sup>5</sup> / <sub>16</sub> " (4.866m)	08	08
<b>20'</b>	19'-11 <sup>3</sup> / <sub>16</sub> " (6.080m)	08	08 + 04
<b>24'</b>	23'-11 <sup>3</sup> / <sub>16</sub> " (7.297m)	08	2 x 08
<b>28'</b>	27'-11 <sup>1</sup> / <sub>16</sub> " (8.511m)	08	2 x 08 + 04
<b>32'</b>	31'-10 <sup>9</sup> / <sub>16</sub> " (9.728m)	08	3 x 08
<b>36'</b>	35'-10 <sup>7</sup> / <sub>16</sub> " (10.942m)	08	3 x 08 + 04
<b>40'</b>	39'-10 <sup>3</sup> / <sub>8</sub> " (12.159m)	08	4 x 08
<b>44'</b>	43'-10 <sup>1</sup> / <sub>4</sub> " (13.373m)	08	4 x 08 + 04
<b>48'</b>	47'-10 <sup>1</sup> / <sub>4</sub> " (14.590m)	08	5 x 08
<b>52'</b>	51'-10 <sup>1</sup> / <sub>8</sub> " (15.804m)	08	5 x 08 + 04
<b>56'</b>	55'-10 <sup>1</sup> / <sub>16</sub> " (17.021m)	08	6 x 08
<b>60'</b>	59'-9 <sup>1</sup> / <sub>2</sub> " (18.235m)	08	6 x 08 + 04
<b>64'</b>	63'-9 <sup>7</sup> / <sub>16</sub> " (19.452m)	08	7 x 08
<b>68'</b>	67'-9 <sup>3</sup> / <sub>8</sub> " (20.666m)	08	7 x 08 + 04
<b>72'</b>	71'-9 <sup>5</sup> / <sub>16</sub> " (21.883m)	08	8 x 08
<b>76'</b>	75'-9 <sup>3</sup> / <sub>16</sub> " (23.097m)	08	8 x 08 + 04
<b>80'</b>	79'-9 <sup>1</sup> / <sub>8</sub> " (24.314m)	08	9 x 08
<b>84'</b>	83'-9" (25.528m)	08	9 x 08 + 04
<b>88'</b>	87'-8 <sup>9</sup> / <sub>16</sub> " (26.745m)	08	10 x 08
<b>92'</b>	91'-8 <sup>7</sup> / <sub>16</sub> " (27.959m)	08	10 x 08 + 04
<b>96'</b>	95'-8 <sup>3</sup> / <sub>8</sub> " (29.176m)	08	11 x 08