

# SPECTRUM

{ FEATURING PRISMA ELEMENTS }



FREE PROJECT SHEET

DESIGNED BY AGF *studio*



# SPECTRUM

FINISHED SIZE: 52 1/2" x 73"

## FABRIC REQUIREMENTS

Fabric **A** PRE-803 3/8 yd.  
Fabric **B** PRE-804 3/8 yd.  
Fabric **C** PRE-807 3/8 yd.  
Fabric **D** PRE-808 3/8 yd.  
Fabric **E** PRE-809 3/8 yd.  
Fabric **F** PRE-811 2 3/4 yd.

### Backing Fabric

SE-614 3 1/2 yds. (suggested)

### Binding Fabric

PRE-811 (Fabric **F**) (included)

## CUTTING DIRECTIONS

1/4" seam allowances are included.

Two (2) 5 3/4" x WOF strips from fabric **A**

Two (2) 5 3/4" x WOF strips from fabric **B**

Two (2) 5 3/4" x WOF strips from fabric **C**

Two (2) 5 3/4" x WOF strips from fabric **D**

Two (2) 5 3/4" x WOF strips from fabric **E**

Ten (10) 5 3/4" x WOF strips from fabric **F** sub-cut  
one of the strips in half

One (1) 27 7/8" square from fabric **F**



PRE-803  
Soft Wulfenite



PRE-804  
Warm Thulite



PRE-807  
Solar Quartz



PRE-808  
Larimar Sea



PRE-809  
Pagoda Gem



PRE-811  
Pearl & Gold

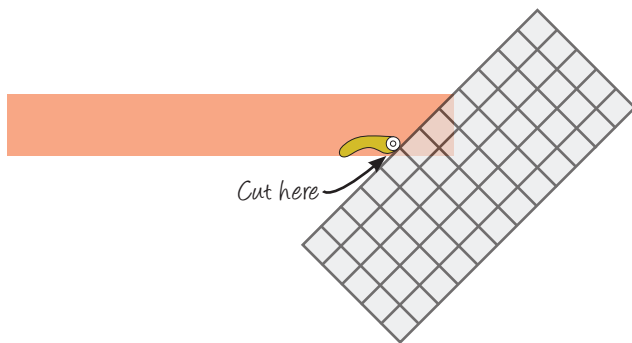
## COLUMNS CONSTRUCTION

Sew all rights sides together with 1/4" seam allowance. Press open.

### Column a

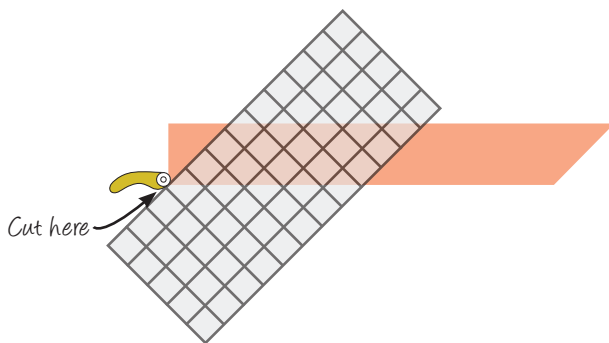
- For the construction of column **a** start taking one strip of each of the following fabrics **A-E**, four strips from fabric **F** and one of the short strips from fabric **F**, set aside.
- Take the fabric **A** strip and lay it on the table.
- Now take a quilting grid ruler and use the 45° angle on the ruler to get a cut on the right side of the strip.
- To accomplish this, line up the 45° angle with the bottom of the strip on the right corner.
- Get as close to the edge as you can and make sure that the ruler is align with the top right corner.
- Using a rotary cutter make the 45° cut.
- Repeat the same 45° cut with all of the strips that were set aside.

(DIAGRAM 1)



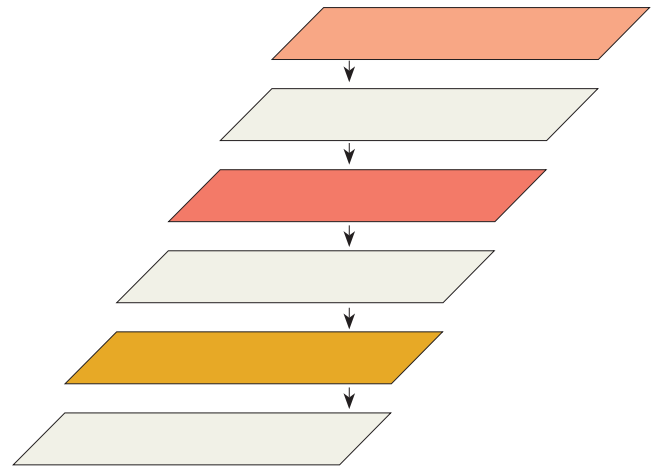
- Take strips from fabrics **A-C** and three long strips from fabric **F**.
- Now make the same 45° cut on the left side of the strips that were just mentioned.
- This time line up the 45° angle with the top of the strip on the left corner and repeat the same steps done for the right side.

(DIAGRAM 2)



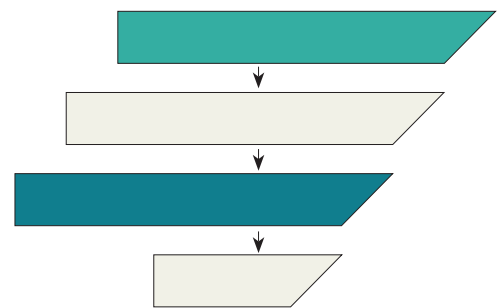
- Start attaching the strips that have the 45° cut on both sides together in the order **AFBFCF**.
- Make sure that all the strips are align from right to left.
- Press open.

(DIAGRAM 3)



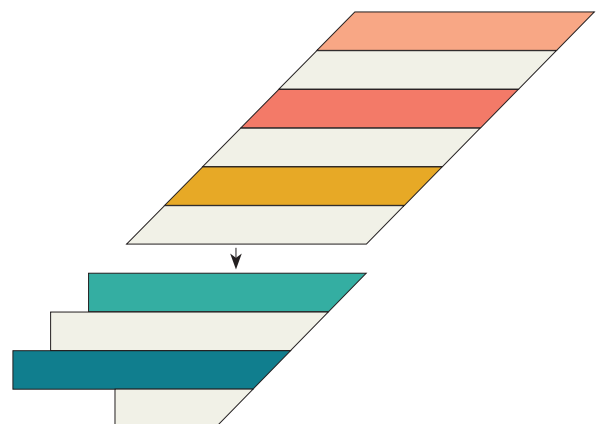
- Take the remaining strips (with out the left side cut)
- Align them on the right side and start attaching them together in the order **DFFE** (the last **F** strip should be the short one)
- Press open.

(DIAGRAM 4)

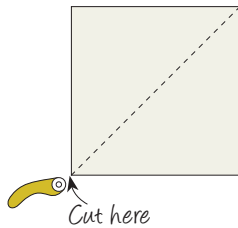


- Attach piece **DFFE** to the bottom of piece **AFBFCF**
- Make sure that they are align on the right side.
- Press open

(DIAGRAM 5)

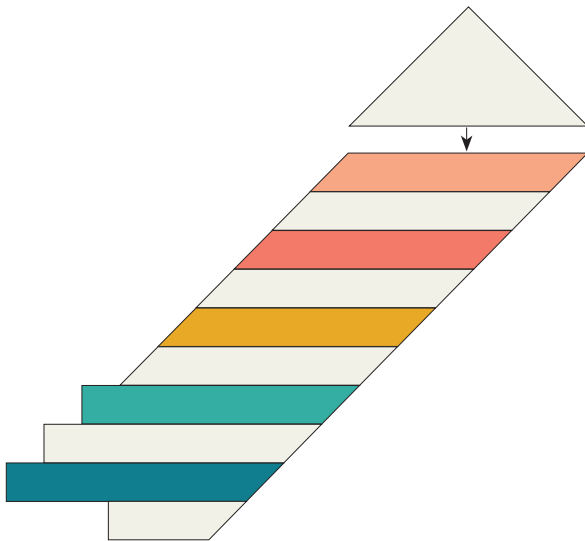


- Take the 27 7/8" square from fabric **F** and trace a diagonal line with an erasable fabric marker.
- Using the rotary cutter cut following the traced diagonal line.
- Set one half square triangle aside and keep the other one to finish the construction of column **a** (DIAGRAM 6)



- Attach the half square triangle on top of the sewn piece as shown below.

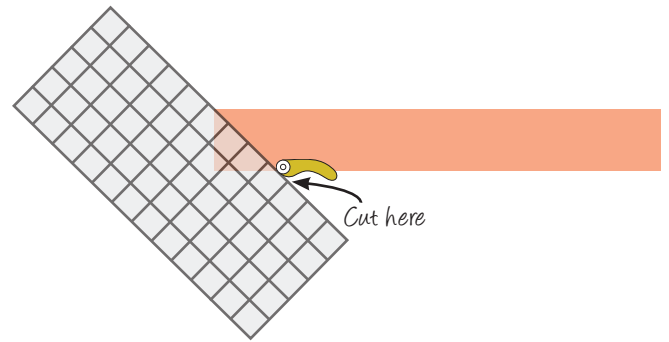
(DIAGRAM 7)



### Column b

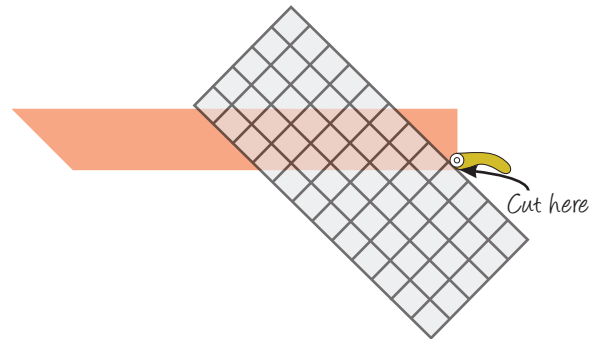
- For the construction of column **b** you are going to be using all the remaining pieces from fabrics **A-F**
- Column **b** is pretty much the same process done for column **a**, but this time the 45° angle is mirrored.
- To accomplish this, line up the 45° angle with the bottom of the strip on the left corner.
- Get as close to the edge as you can and make sure that you the ruler is aligned with the top left corner.
- Using a rotary cutter to make the 45° cut.
- Repeat the same 45° cut with all of the strips that you have.

(DIAGRAM 8)



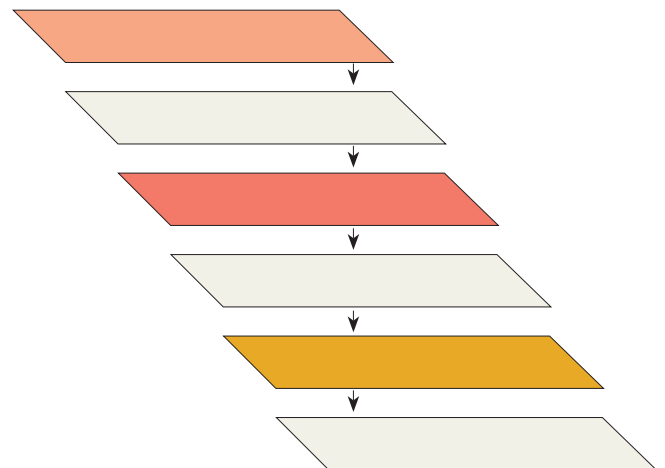
- Take strips from fabrics **A-C** and three long strips from fabric **F**
- Now make the same 45° cut on the right side of the strips that were just mentioned.
- This time line up the 45° angle with the bottom of the strip on the right corner and repeat the same steps done for the left side.

(DIAGRAM 9)



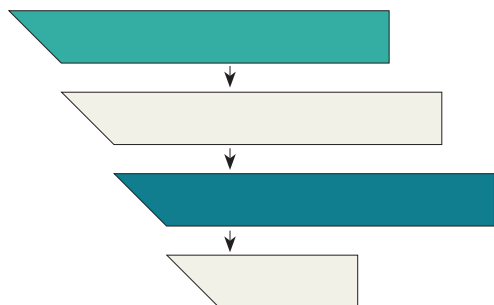
- Start attaching the strips that have the 45° cut on both sides together in the order **AFBFCF**.
- Make sure that all the strips are align from left to right.
- Press open.

(DIAGRAM 10)



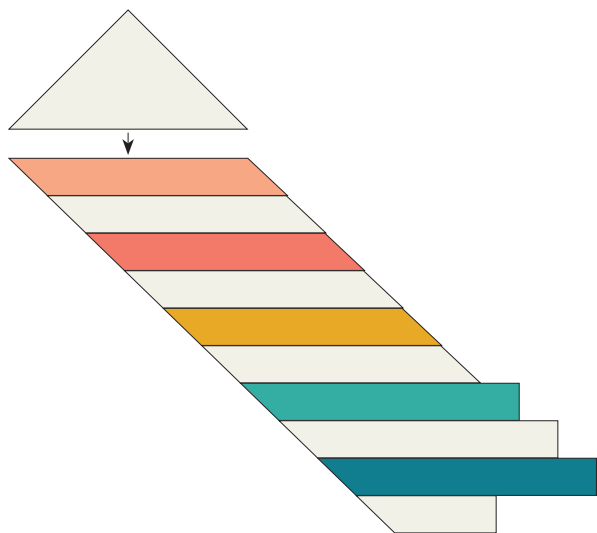
- Take the remaining strips (with out the right side cut)
- Align them on the left side and start attaching them together in the order **DFEF** (the last **F** strip should be the short one)
- Press open.

(DIAGRAM 11)



- As done for column **a** attach piece **DFEF** to the bottom of piece **AFBFCF**
- Press open.
- Then attach the half square triangle that was left on top of the sewn piece as shown below.

(DIAGRAM 12)



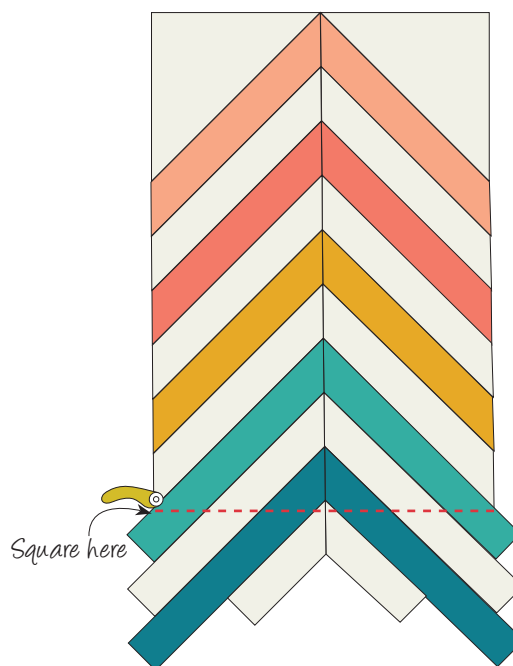
## ASSEMBLING THE TOP

*Sew all rights sides together with 1/4" seam allowance. Press open.*

- Now that column a and b are ready is time to sew them together.
- column a will be on the left side and column b on the right.
- Start pinning the columns together making sure that all the pieces match its respective color and that all the seams are align .
- Attach them together carefully paying attention that every seam is in place.

- when the you are done attaching the columns, using the ruler and the rotary cutter square the quilt top on the bottom.

(DIAGRAM 13)



## QUILT ASSEMBLY

*Sew right sides together.*

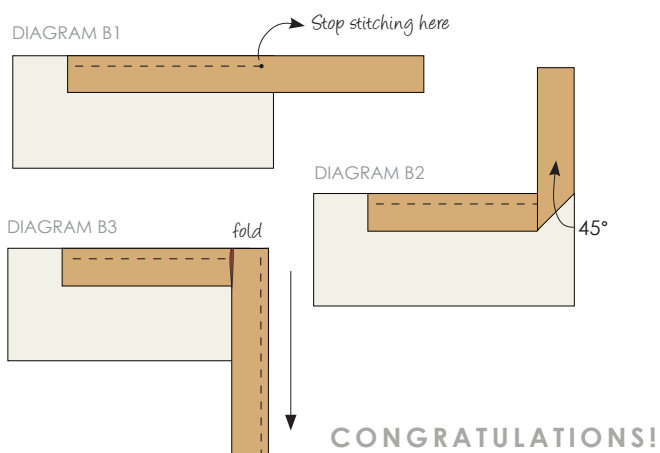
- Place BACKING FABRIC on a large surface wrong side up. Stretch it with masking tape against that surface.
- Place BATTING on top of backing fabric.
- Place TOP on top of the batting with right side facing up. Smooth away wrinkles using your hands.
- Pin all layers together and baste with basting thread, using long stitches. You can also use safety pins to join the layers.
- Machine or hand quilt starting at the center and working towards the corners. Remember that quilting motifs are a matter of personal preference. Have fun choosing yours!
- After you finish, trim excess of any fabric or batting, squaring the quilt to proceed to bind it.

## BINDING

*Sew right sides together.*

- Cut enough strips  $1\frac{1}{2}$ " wide by the width of the fabric **F** to make a final strip 261" long. Start sewing the binding strip in the middle of one of the sides of the quilt, placing the strip right side down and leaving an approximate 5" tail. Sew with  $\frac{1}{4}$ " seam allowance (using straight stitch), aligning the strip's raw edge with the quilt top's raw edge.
- Stop stitching  $\frac{1}{4}$ " before the edge of the quilt (DIAGRAM B 1). Clip the threads. Remove the quilt from under the machine presser foot. Fold the strip in a motion of  $45^\circ$  and upward, pressing with your fingers (DIAGRAM B 2). Hold this fold with your finger, bring the strip down in line with the next edge, making a horizontal fold that aligns with the top edge of the quilt (DIAGRAM B 3). Start sewing at  $\frac{1}{4}$ " of the border, stitching all the layers. Do the same in the four corners of the quilt.

- Stop stitching before you reach the last 5 or 6 inches. Cut the threads and remove the quilt from under the machine presser foot. Lay the loose ends of the binding flat along the quilt edge, folding the ends back on themselves where they meet. Press them together to form a crease. Using this crease as the stitching line, sew the two open ends of the binding with right sides together (you can help yourself by marking with a pencil if the crease is difficult to see).
- Trim seam to  $\frac{1}{4}$ " and press open. Complete the sewing. Turn binding to back of the quilt, turn raw edge inside and stitch by hand using blind stitch.



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NOTE: While all possible care has been taken to ensure the accuracy of this pattern, we are not responsible for printing errors or the way in which individual work varies. Please read instructions carefully before starting the construction of this quilt. If desired, wash and iron your fabrics before starting to cut.

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