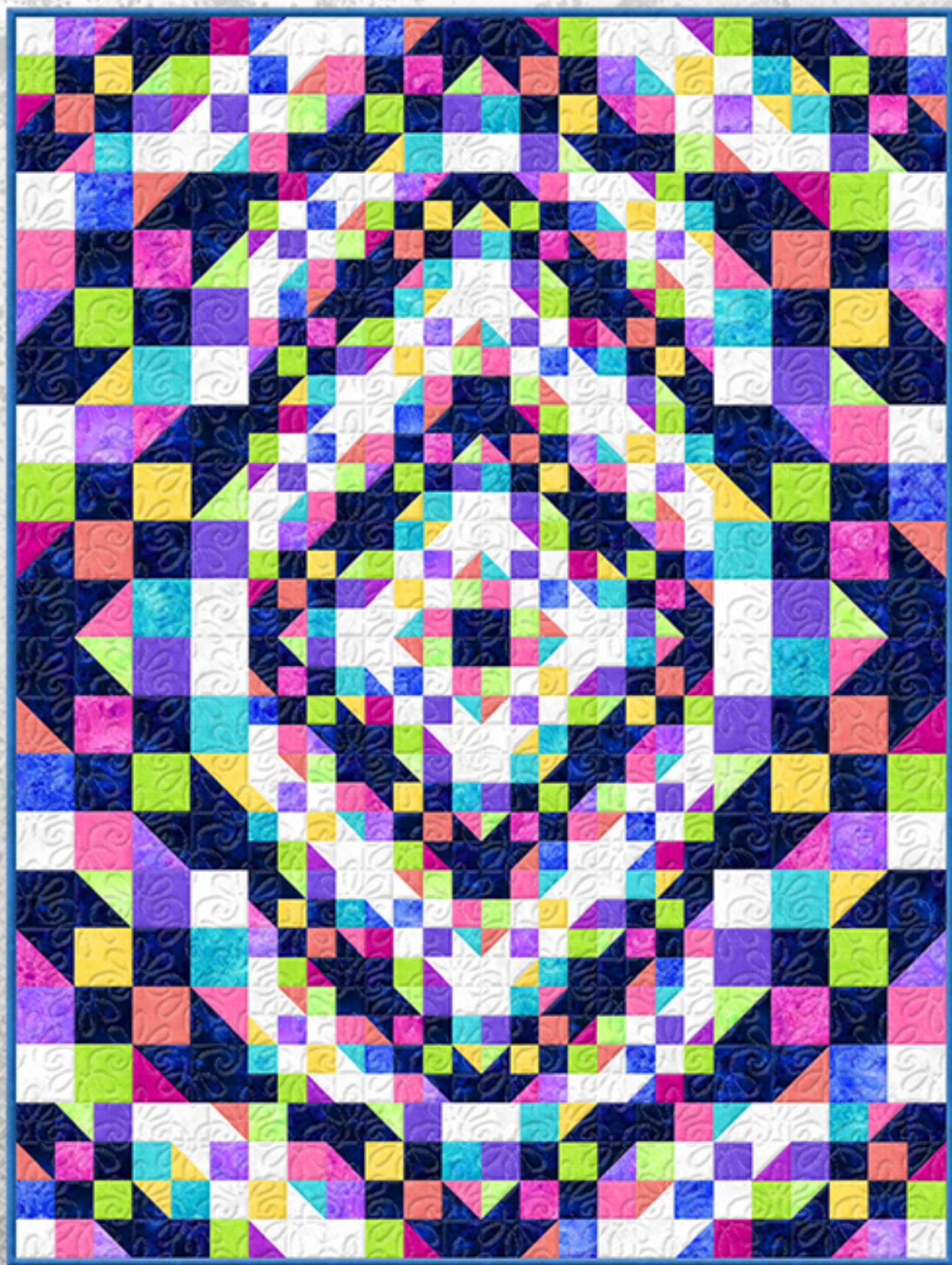


Color - optics

featuring New Cosmos
and Criss Cross Brights



Throw Size 48" x 64" Layout "O"

Color-optics

Please read all instructions carefully AND identify all fabrics before beginning.
All instructions include a 1/4" seam allowance and strips are cut selvege to selvege.

1. Cut the following SMALL QUILT:

Fabric A - Cut (6) 3-1/2" strips, subcut (64) 3-1/2" squares

Cut (5) 2-1/2" strips, subcut (72) 2-1/2" squares

Cut (8) 2" strips, subcut (160) 2" squares

Fabric B - Cut (2) 3-1/2" strips, subcut (16) 3-1/2" squares

Cut (3) 2-1/2" strips, subcut (48) 2-1/2" squares

Cut (8) 2" strips, subcut (160) 2" squares

Fabrics C - O - From each fabric:

Cut (1) 3-1/2" strip, subcut (7) 3-1/2" squares

Cut (1) 2-1/2" strip, subcut (10) 2-1/2" squares and (4) 2" squares

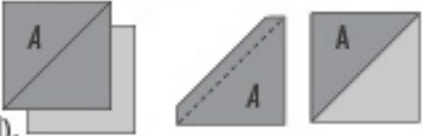
Cut (1) 2" strip, subcut (21) 2" squares

Fabric P - Cut (6) 2-1/2" strips (binding)

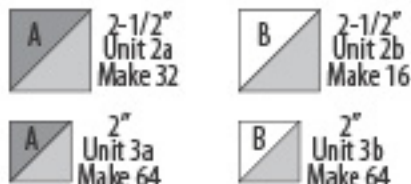
*Some Fabrics C-O squares will not be used.
Letters in italics indicate wrong side of fabric.*

2. Piecing Order for SMALL QUILT:

1. Draw a diagonal line across wrong side of a **Fabric A** 3-1/2" square. Place right sides together with a randomly selected **Fabrics C-O** 3-1/2" square. Sew on the marked line. Trim one side to a 1/4" seam allowance. Press open. Make a total of 32

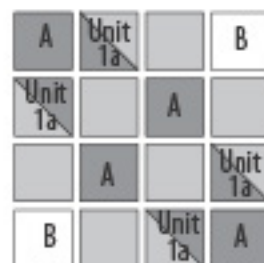
Unit 1a (3-1/2" square unfinished).  3-1/2" Unit 1a Make 32

2. In the same manner, make the remaining triangle units. For Units 2a and 2b use 2-1/2" squares (2-1/2" square unfinished). For Units 3a and 3b, use 2" squares (2" square unfinished).



Unmarked triangles and squares in diagrams are randomly selected from Fabrics C-O.

3. Arrange 4 Unit 1a and 3-1/2" squares in 4 rows as shown. Stitch into rows. Sew rows together. Make a total of 8 **Block 1a** (12-1/2" square unfinished).



Block 1a - Make 8

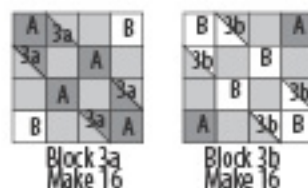
4. Arrange 4 Unit 2a and 2-1/2" squares in 4 rows as shown. Stitch into rows. Sew rows together. Make a total of 8 **Block 2a** (8-1/2" square unfinished). In the same manner using 4 Unit 2b and 2-1/2" squares, make 4 **Block 2b**.



Block 2a - Make 8

Block 2b - Make 4

5. Arrange 4 Unit 3a and 2" squares in 4 rows as shown. Stitch into rows. Sew rows together. Make a total of 16 **Block 3a** (6-1/2" square unfinished). In the same manner using 4 Unit 3b and 2" squares, make 16 **Block 3b**.



Block 3a Make 16

Block 3b Make 16

6. Refer to Small Quilt Layouts (Page 2) for arrangement and placement of blocks.

7. Arrange **Blocks 3a** and **3b** in 8 rows of 4 blocks. Stitch into rows. Sew rows together into quilt center (24-1/2" x 48-1/2" unfinished).

8. Arrange 4 **Block 1a** on long sides of quilt center. Sew into vertical rows (12-1/2" x 48-1/2" unfinished). Sew to right and left sides of quilt center.

9. Arrange 4 **Block 2a** and 2 **Block 2b** on top of quilt center. Sew into horizontal row (8-1/2" x 48-1/2" unfinished). Sew to top of quilt center. Make a second border and add to bottom.

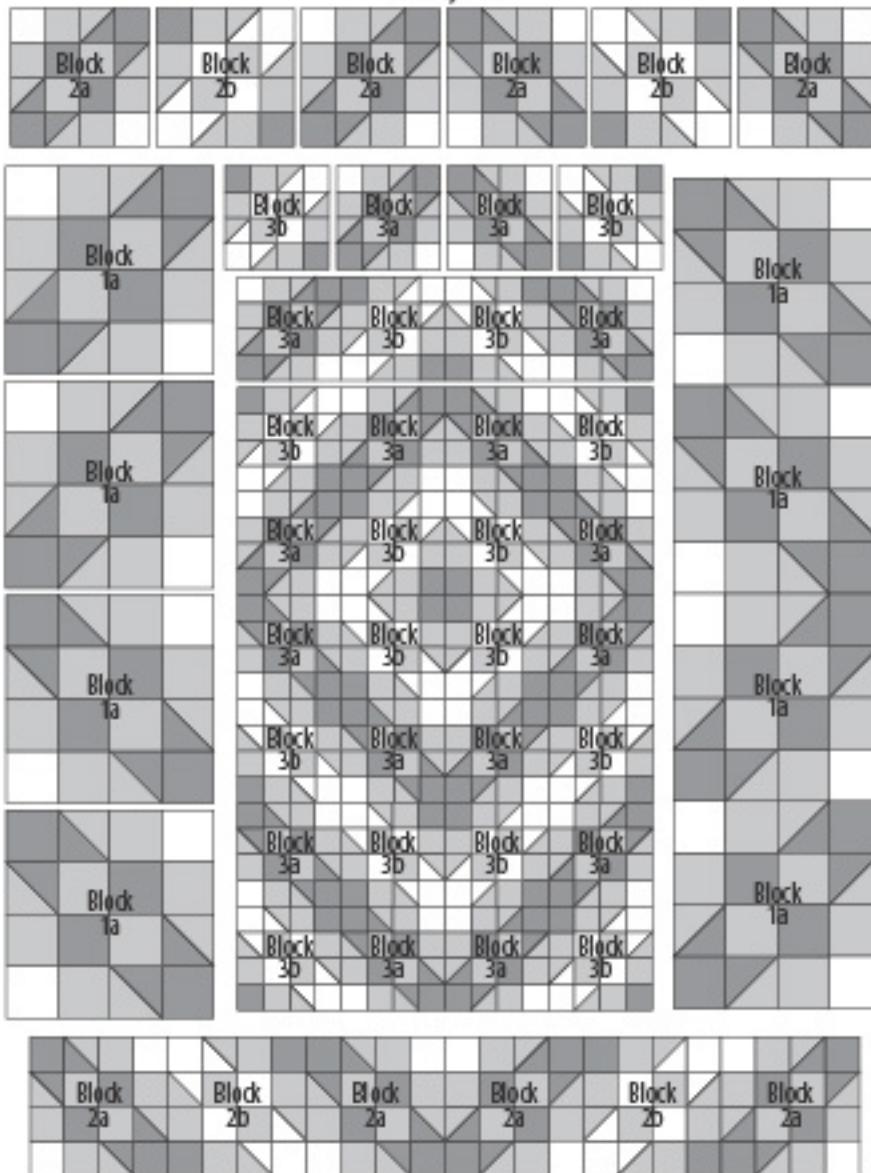
10. The quilt measures approximately 48-1/2" x 64-1/2" (unfinished). Make backing (**Fabric Q**) approximately 8" larger than the top.

11. Layer and baste top, batting, and backing together. Quilt as desired. Attach binding (**Fabric P**) and enjoy!!

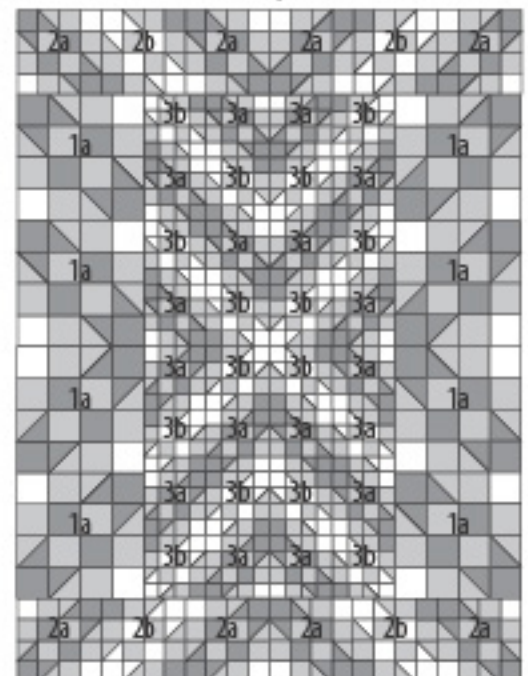
Color-optics

SMALL QUILT LAYOUTS

"O" Layout



"X" Layout



Color-optics

3. Cut the following for LARGE QUILT:

Fabric A - Cut (9) 3-1/2" strips, subcut (104) 3-1/2" squares
 Cut (5) 2-1/2" strips, subcut (80) 2-1/2" squares
 Cut (8) 2" strips, subcut (160) 2" squares

Fabric B - Cut (5) 3-1/2" strips, subcut (56) 3-1/2" squares
 Cut (7) 2-1/2" strips, subcut (104) 2-1/2" squares
 Cut (8) 2" strips, subcut (160) 2" squares

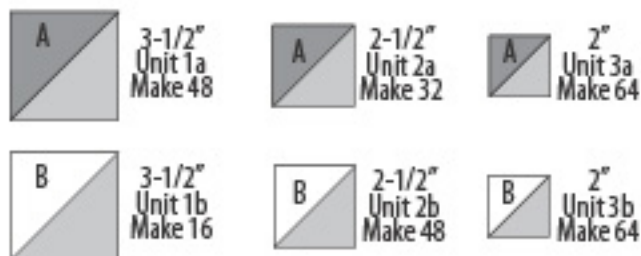
Fabrics C - O - From each fabric:
 Cut (2) 3-1/2" strips, subcut (13) 3-1/2" squares and (4) 2" squares
 Cut (1) 2-1/2" strip, subcut (15) 2-1/2" squares
 Cut (1) 2" strip, subcut (21) 2" squares

Fabric P - Cut (8) 2-1/2" strips (binding)

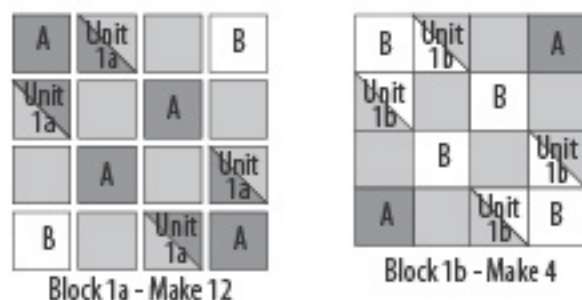
Some Fabrics C-O squares will not be used.

4. Piecing Order for LARGE QUILT:

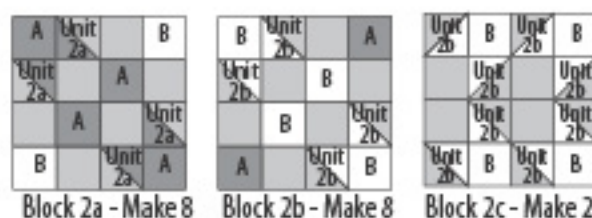
1. Refer to Small Quilt directions Step 1 and make the following number of units as shown.



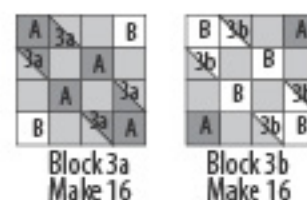
2. Refer to Small Quilt directions Step 3 and make the following number of 12-1/2" square (unfinished) blocks as shown.



3. Refer to Small Quilt directions Step 4 and make the following number of 8-1/2" square (unfinished) blocks as shown.



4. Refer to Small Quilt directions Step 5 and make the following number of 6-1/2" square (unfinished) blocks as shown.



5. Refer to Large Quilt Layout (Page 4) and cover pictures for arrangement and placement of blocks.

6. Arrange **Blocks 3a** and **3b** in 8 rows of 4 blocks. Stitch into rows. Sew rows together into quilt center (24-1/2" x 48-1/2" unfinished).

7. Arrange 4 **Block 1a** on long sides of quilt center. Sew into vertical rows (12-1/2" x 48-1/2" unfinished). Sew to sides of quilt center. Arrange 2 each **Blocks 1a** and **1b** on top and bottom of quilt center. Sew into rows (12-1/2" x 48-1/2" unfinished). Stitch to top and bottom of quilt center.

8. Arrange 4 **Block 2a**, 4 **Block 2b**, and 1 **Block 2c** on long sides of quilt. Sew into vertical rows (8-1/2" x 72-1/2" unfinished). Sew to sides of quilt.

9. The quilt measures approximately 64-1/2" x 72-1/2" (unfinished). Make backing (**Fabric Q**) approximately 8" larger than the top.

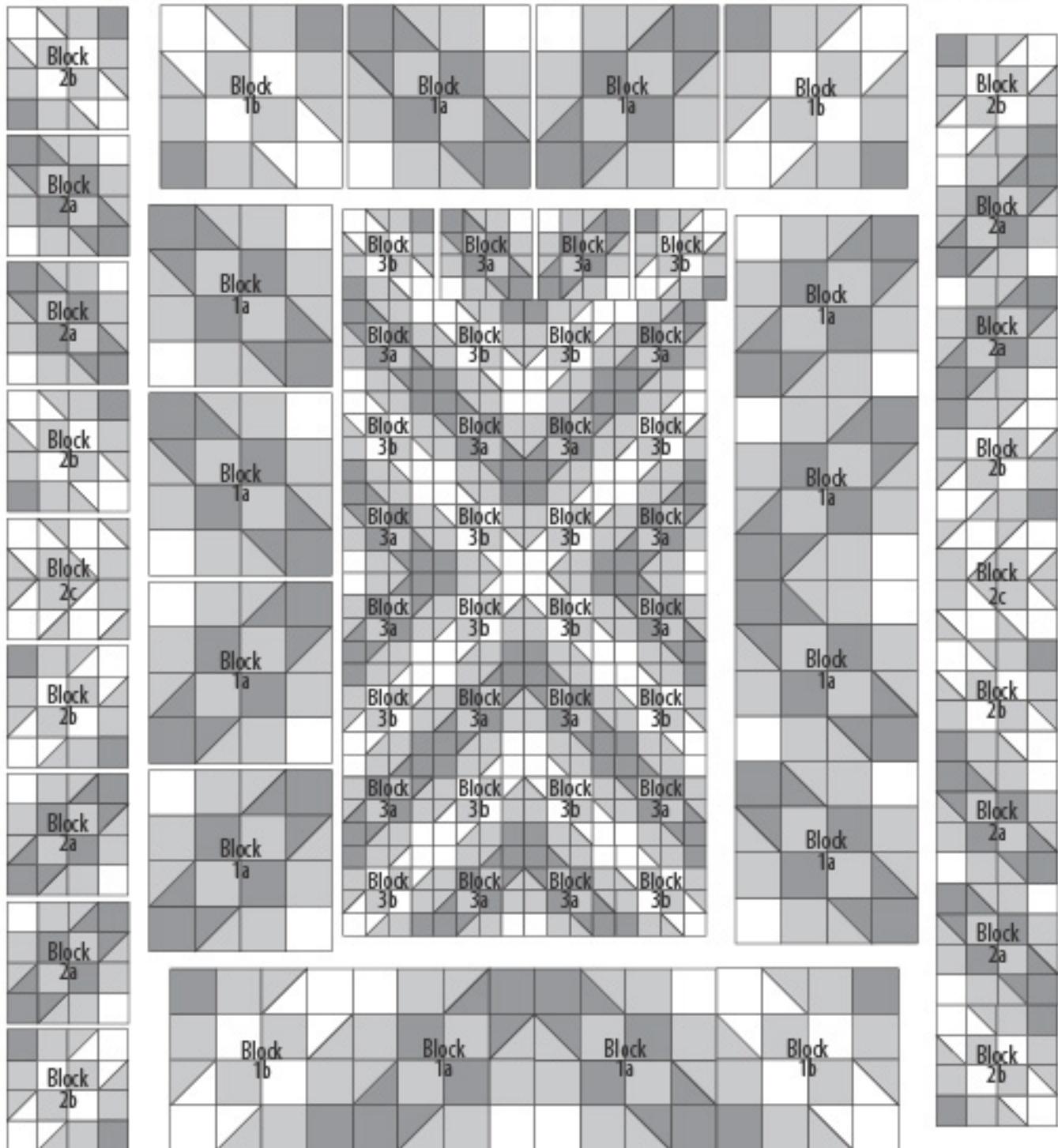
10. Layer and baste top, batting, and backing together. Quilt as desired. Attach binding (**Fabric P**) and enjoy!!

Color-optics

LARGE QUILT LAYOUT

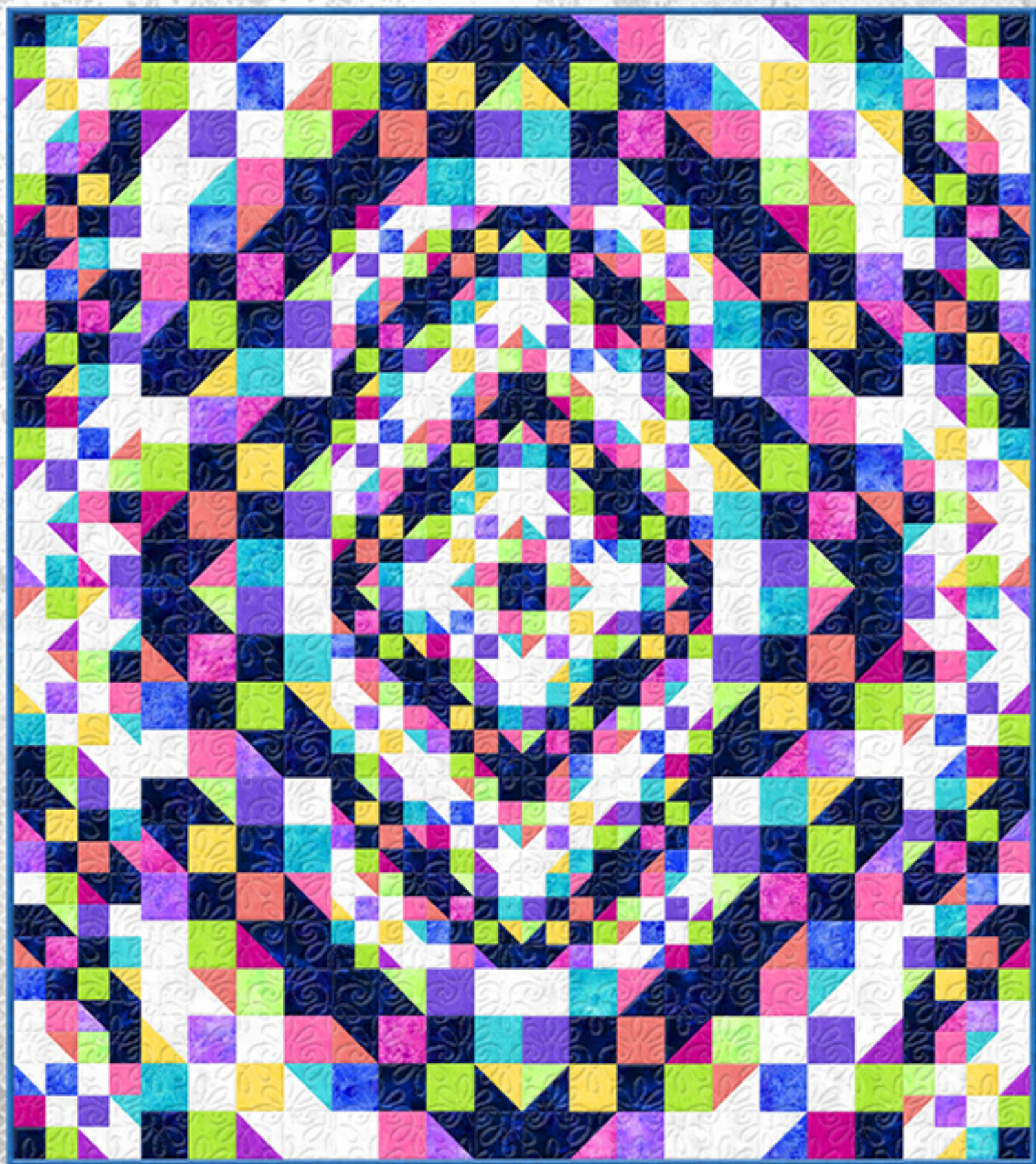
"X" Layout

Refer to color quilt image for "O" Layout. Turn each block (except 2c) 90 degrees. Turn both Block 2c 180 degrees.



Color - optics

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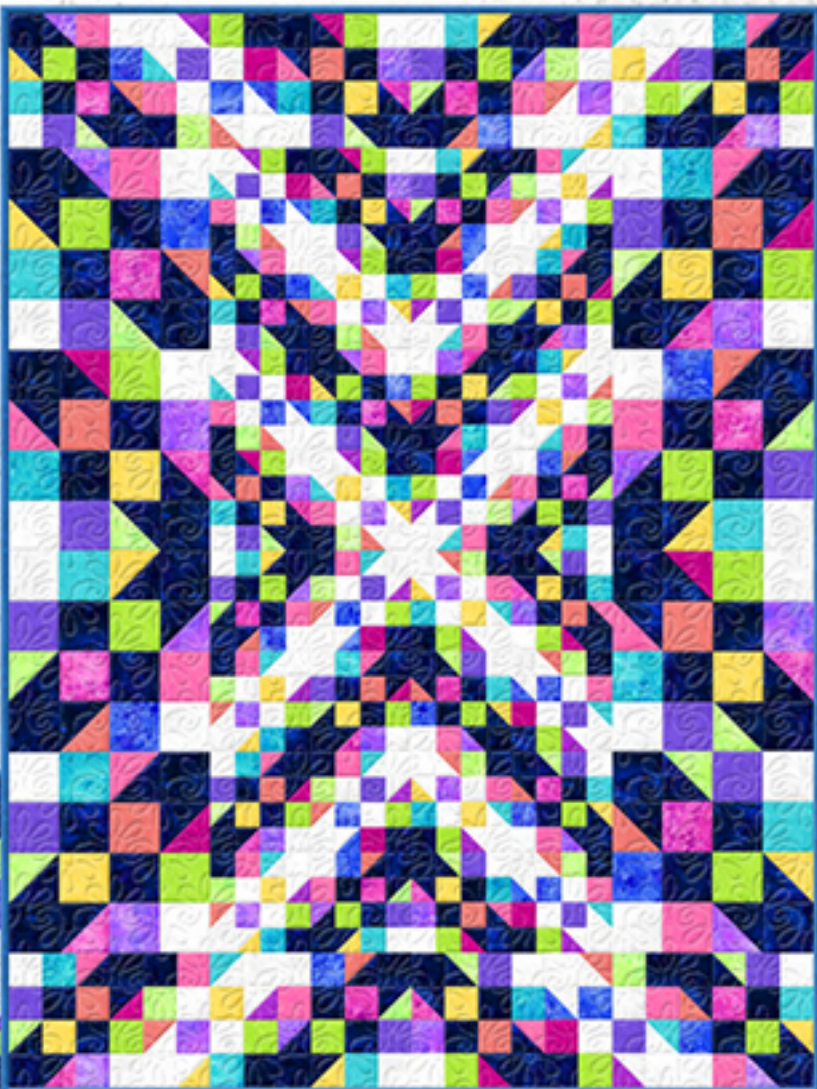


Large Size 64" x 72" Layout "O"

Color - optics

featuring New Cosmos
and Criss Cross Brights

Large Size 64" x 72" Layout "X"



Throw Size 48" x 64"
Layout "X"

Color - optics

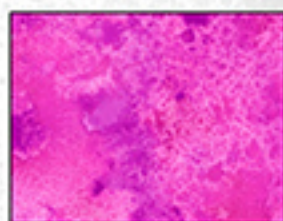
featuring New Cosmos
and Criss Cross Brights



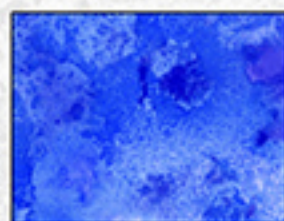
A Q1419-79257-496
S: 1 2/3 yards
L: 2 1/8 yards



B Q1419-79257-100
S: 1 1/4 yards
L: 1 3/4 yards



C Q1419-79257-360
S: 1/3 yard
L: 1/2 yard



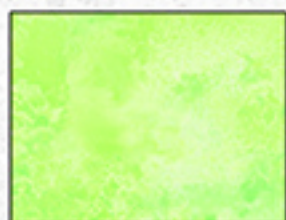
D Q1419-79257-440
S: 1/3 yard
L: 1/2 yard



E Q1419-79257-470
S: 1/3 yard
L: 1/2 yard



F Q1419-79257-603
S: 1/3 yard
L: 1/2 yard



G Q1419-79257-700
S: 1/3 yard
L: 1/2 yard



H Q1825-85507-331
S: 1/3 yard
L: 1/2 yard



I Q1825-85507-336
S: 1/3 yard
L: 1/2 yard



J Q1825-85507-447
S: 1/3 yard
L: 1/2 yard



K Q1825-85507-551
S: 1/3 yard
L: 1/2 yard



L Q1825-85507-616
S: 1/3 yard
L: 1/2 yard



M Q1825-85507-636
S: 1/3 yard
L: 1/2 yard



N Q1825-85507-771
S: 1/3 yard
L: 1/2 yard



O Q1825-85507-880
S: 1/3 yard
L: 1/2 yard



P Q1825-85507-441
S: 5/8 yard
L: 2/3 yard
(Binding only)



Q Q1419-79257-476
S: 3 1/4 yards
L: 4 1/8 yards
(Backing only)