# Lumina Cal-King Sized 

Designed by Sharon Wilhite of Dragon Lady Quilts
Featuring Lumina by Peggy Toole


Pictured in Dawn Color Story Finished Quilt measures $105^{\prime \prime} \times 117^{\prime \prime}$
*This quilt is a digital rendering. Actual fabric placement will vary.

## Pattern Level: Confident Beginner

"I have basic block construction down and would like to learn a new trick!"

## Fabric Requirements

| Usage | Yardage | Dawn Color Story | Bright Color Story | Peacock Color Story |
| :--- | :--- | :--- | :--- | :--- |
| Main Fabric for <br> Block Centers <br> (Fabrics A, B, C, D, E, F) | $1 / 3$ yd each | APTM-14269-208 <br> APTM-14271-208* <br> APTM-14266-208 <br> APTM-14267-208 <br> ATT-14265-208 <br> EYJM-6644-186 | APTM-14269-201 <br> APTM-14267-201 <br> APTM-14266-201 <br> APT-14265-201 <br> APTM-14264-91 <br> APTM-14271-201* | APTM-14267-78 <br> APTM-14269-78 <br> APTM-14266-78 <br> APTM-14271-78* <br> APT-14265-78 <br> APTM-14264-79 |
| Block Accent \& Inner Border <br> Fabric (Fabric G) | 2 yds | APTM-14264-213 | APTM-14264-2 | SRKM-13694-9 |
| Block Background <br> (Fabric H) | $31 / 3 \mathrm{yds}$ | R044-308 | EYJM-6644-84 or <br> APTM-14264-15 | APTM-14264-15 or <br> APTM-14264-79 |
| Sashing Fabric (Fabric I) | $21 / 3 \mathrm{yds}$ | APTM-14270-208* | APTM-14270-201* | APTM-14270-78* |
| Wide Outer Border (Fabric J) | 2 yds | APTM-14268-208* | APTM-14268-201* | APTM-14268-78* |
| Binding | $3 / 4 \mathrm{yd}$ | APTM-14268-208 | APTM-14268-201 | APTM-14268-78 |
| Backing | $93 / 4 \mathrm{yds}$ |  |  |  |

* extra yardage may be needed to fussy cut this fabric.


## Notes Before You Begin

The Lumina quilt is made up of 18 " finished blocks as shown in Figure 1. By chaining these blocks together into rows and interspersing those rows with a wide "sashing" to show them off, you can make a spectacular quilt with this fabulous collection.

While each block is the same, you can achieve a varied look by using a different fabric for each block center, a series of fabrics for the block centers, or the same fabric for each of the block centers. Because the Lumina blocks are larger than is typical for quilt blocks, you can create a larger quilt with fewer blocks and still have a spectacular looking quilt.

- All seam allowances are 1/4" unless otherwise noted.
- Read through the instructions before beginning.
- Remember to measure twice, cut once!


Figure 1

## Step 1: Cutting the Fabric

Please Note: It is presumed that you have a usable width of 40 inches to use when cutting the fabric. Your actual results may differ.

1. From Fabrics A, B and C cut 1 strip 9 1/2" wide. From these Fabric A, B and C strips, cut 4 1/2" squares.
2. From Fabric D, E cut 1 strip 9 1/2" wide. From these Fabric D, E strips, cut 39 1/2" squares.
3. From Fabric F cut 1 strip 9 1/2" wide. From this Fabric F strip, cut $291 / 2^{\prime \prime}$ squares.
4. From Fabric G cut 2 strips 9 1/2" wide, cut 2 strips 12 1/2" wide, and cut 4 strips $2^{\prime \prime}$ wide for the block accents.
5. From the $91 / 2^{\prime \prime}$ wide Fabric G strips cut 402 " strips. From the $121 / 2^{\prime \prime}$ Fabric $\mathbf{G}$ strips, cut $402^{\prime \prime}$ strips.
6. From Fabric $\mathbf{H}$ cut 8 strips $83 / 4^{\prime \prime}$ wide and 4 strips 12 1/2" wide for the block background. From ONLY the 12 1/2" wide Fabric $\mathbf{H}$ strips, cut 40 strips 3 1/2" wide.

## Step 2: Making the Block

These are the instructions for making a single block. Make 20 blocks for your quilt.


1. Using one $91 / 2^{\prime \prime} \times 91 / 2^{\prime \prime}$ block center and two 9 1/2" x 2" Fabric G strips, sew a Fabric G strip to the left and right side of the block center as shown in Figure 2.

Press seams in the direction of the arrows.

2. Using two $121 / 2^{\prime \prime} \times 2$ " Fabric G strips, sew a Fabric G strip to the top and bottom of the block center as shown in Figure 3.

Press seams in the direction of the arrows.

Figure 3
3. Using two 12 1/2" $\times 3$ 1/2" Fabric H strips, sew a Fabric H strip to the top and bottom of the block center as shown in Figure 4.

Press seams in the direction of the arrows.



Figure 4
4. Using 4 of the 2 " Fabric G strips and 4 of the $83 / 4$ " Fabric $H$ strips, sew a Fabric $G$ strip to the right side of a Fabric H strip as shown in Figure 5.

Press seams in the direction of the arrows.
5. Using the remaining 8 3/4" Fabric H strips, sew a Fabric H strip to the right side of the Fabric H/G strip set as shown in Figure 6.

Press seams in the direction of the arrows.



Figure 7
7. Sew one Fabric H/G/H 3 1/2" strip to the left and right side of the block center as shown in Figure 8.

Press seams in the direction of the arrows.
6. From the Fabric H/G/H strip set, cut 403 1/2" strips as shown in Figure 7.


Figure 8


Figure 9
8. Figure 9 shows the finished block.

Make 20 blocks for your quilt.

## Step 3: Sewing the Rows

Note: When sewing blocks together, be sure to carefully match seams to provide a better result.


Figure 10

1. Arrange the blocks in a pleasing manner alternating the block center fabrics.
2. Carefully matching the seams, sew the rows of blocks together as show in Figure 10. Press seams carefully. You will sew 5 blocks together in each row for a total of 4 rows as shown in Figure 11.
3. Put the rows aside for later use.


Figure 11

## Step 4: Quilt Top Assembly

1. From Fabric I cut 8 strips 10 1/2" wide by the WOF.
2. Piece the Fabric I strips so that you have 3 strips 90 1/2" long. These are the wide sashing strips.
3. Sew the rows of blocks and the sashing strips together as shown in Figure 13. Press.


Figure 13

## Step 5. Inner Border

1. Cut 10 strips 2 " wide of Fabric $G$ for the inner border.
2. Measure the width of the quilt top. Make two inner border strips the width of the quilt top approximately $901 / 2^{\prime \prime}$ (piecing if necessary). Pin the inner borders to the top and bottom of the quilt. Stitch in place. Press seams toward the border.
3. Measure the length of the quilt top. Make two inner border strips the length of the quilt top approximately 102 1/2" (piecing if necessary). Pin the inner borders to the left and right sides of the quilt. Stitch in place. Press seams toward the border.

## Step 6. Outer Border

1. Cut 11 strips 6 1/2" wide of Fabric $J$ for the outer border. If using a border stripe and cutting the length of the fabric, only cut 46 1/2" strips of the outer border fabric.
2. Measure the width of the quilt top. Make two outer border strips the width of the quilt top approximately 93 1/2" (piecing if necessary). Longer strips will be needed if using a border stripe and mitering the borders. Pin the outer borders to the top and bottom of the quilt. Stitch in place. Press seams toward the border.
3. Measure the length of the quilt top. Make two outer border strips the length of the quilt top approximately 105 1/2" (piecing if necessary). Longer strips will be needed if using a border stripe and mitering the borders. Pin the outer borders to the left and right sides of the quilt. Stitch in place. Press seams toward the border.

## Step 7. Finishing

Apply backing and quilt as you prefer. Measure the top, bottom, left, and right sides of the quilt. Cut 10 strips 2 1/2" wide strips of the binding fabric. Apply binding as you prefer.

Enjoy your quilt!

