## NORTHCOTT <br> Gottons that feel lite silts



## Radiant Light Wall Hanging

Finished Size: 55" x 55"
WOF = width of fabric

| Fabric requirements | Yard | Cutting Instructions |
| :---: | :---: | :---: |
| Fabric A - Dark Red \#31347M-28 | $3 / 8$ yard | - Cut 2 strips measuring $31 / 2^{\prime \prime} \times$ WOF <br> - Sub cut eight (8) rectangles measuring $61 / 2^{\prime \prime} \times 31 / 2^{\prime \prime}$ <br> - Sub cut two (2) squares measuring $31 / 2^{\prime \prime}$ square <br> - Cut 1 strip measuring 4" x WOF <br> - Sub cut five (5) squares measuring 4 " square |
| Fabric B - Red/green Floral \#31344M-28 | $3 / 4$ yard | - Cut 1 strip measuring $43 / 4^{\prime \prime} \times$ WOF <br> - Sub cut two (2) squares measuring $43 / 4^{\prime \prime}$ square <br> - Cut 3 strips measuring $31 / 2^{\prime \prime} \times$ WOF <br> - Sub cut four (4) rectangles measuring $61 / 2^{\prime \prime} \times 31 / 2^{\prime \prime}$ <br> - Sub cut sixteen (16) squares measuring $31 / 2^{\prime \prime}$ square <br> - Cut 2 strips measuring 4" x WOF <br> - Sub cut ten (10) squares measuring 4 " |
| Fabric C - Red/cream floral \#31343M-28 | 5/8 yard | - Cut 3 strips measuring $31 / 2^{\prime \prime} \times$ WOF <br> - Sub cut into ten (10) $31 / 2^{\prime \prime}$ squares <br> - Sub cut into eight (8) rectangles measuring $61 / 2^{\prime \prime} \times 31 / 2^{\prime \prime}$ <br> - Cut 2 strips measuring 4" x WOF <br> - Sub cut into thirteen (13) 4" squares |
| Fabric D - Background Toscana \#9020-110 | $13 / 4$ yard | - Cut 1 strip measuring 3 7/8" $\times$ WOF <br> - Sub cut into ten (10) squares measuring $37 / 8^{\prime \prime}$ square <br> - Cut 8 strips measuring $31 / 2^{\prime \prime} \times$ WOF <br> - Sub cut into eighty ( 80 ) squares measuring $31 / 2^{\prime \prime}$ square <br> - Cut 7 strips measuring $4^{\prime \prime} \times$ WOF <br> - Sub cut into sixty-one (61) squares measuring 4" square |
| Fabric E-Cream \#31348-11 | 5/8 yard | - Cut 1 strips measuring $43 / 4^{\prime \prime} \times$ WOF <br> - Sub cut into one (1) squares measuring $43 / 4^{\prime \prime}$ <br> - Cut 2 strip measuring $31 / 2^{\prime \prime} \times$ WOF <br> - Sub cut into eight (8) rectangles measuring $61^{1 / 2 \prime} \times 31 / 2^{\prime \prime}$ <br> - Sub cut into four (4) $31 / 2^{\prime \prime}$ squares <br> - Cut 2 strips measuring $4^{\prime \prime} \times$ WOF <br> - Sub cut into twelve (12) $4^{\prime \prime}$ squares |
| Fabric F - Blue/Cream floral \#31343M-63 | $1 / 2$ yard | - Cut 1 strip measuring $31 / 2^{\prime \prime} \times$ WOF <br> - Sub cut into ten (10) $31 / 2^{\prime \prime}$ squares <br> - Sub cut twelve (12) rectangles measuring $61 / 2^{\prime \prime} \times 31 / 2^{\prime \prime}$ <br> - Cut 3 strips measuring $4^{\prime \prime} \times$ WOF <br> - Sub cut into thirteen (13) 4 " squares |
| Fabric G - Blue Floral \#31344M-63 | 5/8 yard | - Cut 1 strip measuring $43 / 4^{\prime \prime} \times$ WOF <br> - Sub cut two (2) squares measuring $43 / 4^{\prime \prime}$ square <br> - Cut 3 strips measuring $31 / 2^{\prime \prime} \times$ WOF <br> - Sub cut four (4) rectangles measuring $61 / 2^{\prime \prime} \times 31 / 2^{\prime \prime}$ <br> - Sub cut sixteen (16) squares measuring $31 / 2^{\prime \prime}$ square <br> - Cut 1 strip measuring 4" x WOF <br> - Sub cut ten (10) squares measuring 4 " |


| Fabric H - Dark Blue \#31347M-63 | $3 / 8$ yard | - Cut 2 strips measuring $31 / 2^{\prime \prime} \times$ WOF <br> - Sub cut eight (8) rectangles measuring $61 / 2^{\prime \prime} \times 31 / 2^{\prime \prime}$ <br> - Sub cut two (2) squares measuring $31 / 2^{\prime \prime}$ square <br> - Cut 1 strip measuring 4" x WOF <br> - Sub cut five (5) squares measuring 4 " square |
| :---: | :---: | :---: |
| Binding \#31347M-28 | 1/2 yard | - Cut 6 strips measuring $21 / 2^{\prime \prime} \times$ WOF <br> - Join end to end diagonally for the binding. |
| Backing \#21382-76 | $31 / 3$ yards | Pieced horizontally |

## Assembly:

There are five similar BUT different blocks in this wall hanging. You'll make TWO each of four of the blocks and one block for the center. Each block consists of half square triangles, flying geese units, solid squares and a square in a square. General instructions for each of these components will be provided at the beginning of the pattern. The fabrics used and placement of the units will be shown in each of the block diagrams.
General directions for block components: (fabric combinations are listed with the block instructions)


Half Square triangles: All half square triangles are made using 4" squares. Draw a diagonal line on the wrong side of the lightest of the pair of squares for the HST. Stitch a scant $14^{\prime \prime}$ on either side of the diagonal line. Cut apart on the diagonal line. Press to the appropriate side. Trim the units to $31^{1 / 2 \prime}$. (Diagram 1)

Flying Geese Units: All bases of the flying geese units are $61^{\prime \prime \prime} \times 3$ 1/2" rectangles. All background squares are $31 / 2^{\prime \prime}$. For each unit draw a diagonal line on the wrong side of both background squares. Place one square right sides together with the flying geese base rectangle. Stitch just slightly to the outside of the (Diagram 2) line. Press away from the center. Repeat with the other square on the opposite side of the rectangle. (Diagram 3) Press away from the center. Trim the unit to $61 / 2^{\prime \prime} \times 3{ }^{1 / 22^{\prime \prime}}$.

## Diagram 1



Diagram 2

Square in a square unit: All units start with a $43 / 4$ " square. All corner triangles are made from TWO - $37 / 8^{\prime \prime}$ squares that have been cut in half diagonally twice. Center the long side of a triangle on opposite sides of the $43 / 4^{\prime \prime}$ square and sew in place. Press both triangles away from the center as per the diagram. (Diagram 4) Repeat on the opposite two sides of the square. Unit should measure $6 \frac{1}{1} 2^{\prime \prime}$.


Diagram 3


## Block ONE (center block - make one):

Square in a square: Make one (1) square in a square unit using one (1) square (4 $3 / 4^{\prime \prime}$ ) of Fabric E and two (2) squares (3 $7 / 8^{\prime \prime}$ ) of Fabric D. Unit should measure $6 \underline{1 / 2 \prime \prime}$ square.

Flying Geese: Make FOUR flying geese units using four (4) rectangles ( $61 / 2^{\prime \prime} \times 31 / 2^{\prime \prime}$ ) of Fabric E and eight (8) squares (3 $1 / 2^{\prime \prime}$ ) of Fabric D. Trim unit to $6 \frac{1}{2 \prime \prime} \times 31 / 2^{\prime \prime}$.


Half Square Triangles:

- Make four (4) HST units using two (2) squares (4") of Fabric C and two (2) squares (4") of Fabric E. Press to Fabric E. Trim to $31 / 2^{\prime \prime}$.
- Make four (4) HST units using two (2) squares (4") of Fabric F and two (2) squares (4") of Fabric E. Press to Fabric E. Trim to 3 ½".
- Make two (2) HST units using one (1) square (4") of Fabric C and one (1) square (4") of Fabric D. Press to Fabric C. Trim to $31 / 2^{\prime \prime}$.
- Make two (2) HST units using one (1) square (4") of Fabric F and one (1) square (4") of Fabric D. Press to Fabric F. Trim to $31 / 2^{\prime \prime}$.
- Make eight (8) HST units using four (4) squares (4") of Fabric D and four (4) squares (4") of Fabric E. Press to Fabric E. Trim to $31 / 2^{\prime \prime}$.

You will also need:

- Four (4) squares ( $31 / 2^{\prime \prime}$ ) of Fabric E.

Block TWO (middle block on the four sides - make four) Please note the orientation of the colors. While these two blocks look the same, they are NOT. Assembly directions below are for all FOUR blocks.


Make two blocks (middle left and middle right)
Rotate the block 180 degrees for the middle right


Make two blocks (middle top and middle bottom) Rotate the block 180 degrees for the middle bottom

Flying Geese:Make eight (8) flying geese units using eight (8) rectangles ( $61 / 2^{\prime \prime} \times 31 / 2^{\prime \prime}$ ) of Fabric C and sixteen (16) squares ( $31 / 2^{\prime \prime}$ ) of Fabric D. Trim to $61 / 2^{\prime \prime} \times 31 / 2^{\prime \prime}$.

Make eight (8) flying geese units using eight (8) rectangles ( $61 / 2^{\prime \prime} \times 31 / 2^{\prime \prime}$ ) of Fabric F and sixteen (16) squares ( $3^{\left.1 / 2^{\prime \prime}\right)}$ ) of Fabric D. Trim to $6^{1 / 22^{\prime \prime}} \times 3{ }^{1 / 2} 2^{\prime \prime}$.

Make four (4) flying geese units using four (4) rectangles ( $61 / 2^{\prime \prime} \times 31 / 2^{\prime \prime}$ ) of Fabric E and eight (8) squares ( $31 / 2^{\prime \prime}$ ) of Fabric D. Trim to $61 / 2^{\prime \prime} \times 31 / 2^{\prime \prime}$.

Half Square Triangles:

- Make sixteen (16) HST units using eight (8) squares (4") of Fabric F and eight (8) squares (4") of Fabric D. Press to Fabric F. Trim to $31 / 2^{\prime \prime}$.
- Make sixteen (16) HST units using eight (8) squares ( 4 ") squares of Fabric $C$ and eight ( 8 ) squares ( 4 ") of Fabric D. Press to Fabric C. Trim to $31 / 2^{\prime \prime}$.
- Make four (4) HST units using two (2) squares (4") of Fabric C and two (2) squares (4") of Fabric E. Press to Fabric C. Trim to $31 / 2^{\prime \prime}$.
- Make four (4) HST units using two (2) squares (4") of Fabric F and two (2) squares (4") of Fabric E. Press to Fabric F. Trim to $31 / 2^{\prime \prime}$.
- Make twelve (12) HST units using six (6) squares (4") of Fabric B and six (6) squares (4") of Fabric D. Press to Fabric B. Trim to $31 / 2^{\prime \prime}$.
- Make twelve (12) HST units using six (6) 4" square of Fabric G and six (6) squares (4") of Fabric D. Press to Fabric G. Trim to $31 / 2^{\prime \prime}$.

You also need the following pieces:

- Four (4) rectangles ( $61 / 2^{\prime \prime} \times 31 / 2^{\prime \prime}$ ) of Fabric F
- Four (4) rectangles ( $61 / 2^{\prime \prime} \times 31 / 2^{\prime \prime}$ ) of Fabric B
- Eight (8) squares ( $31 / 2^{\prime \prime}$ ) of Fabric G
- Eight (8) squares ( $31 / 2^{\prime \prime}$ ) of Fabric B



## Block Three: (bottom left and top right - make two)

Square in a square: Make two (2) square in a square units using two (2) squares ( $43 / 4^{\prime \prime}$ ) of Fabric G and four (4) squares ( $37 / 8^{\prime \prime}$ ) of Fabric D. Unit should measure $61 / 2 "$ square.

## Flying Geese:

Make four (4) flying geese units using four (4) rectangles ( $6^{1 / 2 \prime} \times 3$ $1 / 2^{\prime \prime}$ ) of Fabric G and eight (8) squares ( $31 / 2^{\prime \prime}$ ) of Fabric D.

- Make four (4) flying geese units using four (4) rectangles ( $61 / 2^{\prime \prime} \times$ $31 / 2^{\prime \prime}$ ) of Fabric H and eight (8) squares ( $3^{1 / 2 "} \mathbf{2}^{\prime \prime}$ ) of Fabric D.
Half Square Triangles:
- Make eight (8) HST units using four (4) squares (4") of Fabric G and four (4) squares (4") of Fabric D. Press to Fabric E. Trim to 3 $1 / 22^{11}$.
- Make ten (10) HST units using five (5) squares (4") of Fabric H and five (5) squares (4") of Fabric D. Press to Fabric E. Trim to 3 $1 / 2^{\prime \prime}$.

You will also need:

- Four (4) rectangles ( $61 / 2^{\prime \prime} \times 31 / 2^{\prime \prime}$ ) of Fabric H
- Two (2) squares ( $31 / 2^{\prime \prime}$ ) of Fabric H
- Eight (8) squares ( $31 / 2^{\prime \prime}$ ) of Fabric G
- Six (6) squares ( $3^{11 / 2}$ ) of Fabric F


## Block Four (make two)

Square in a square: Make two (2) square in a square units using two (2) squares ( $43 / 4^{\prime \prime}$ ) of Fabric B and four (4) squares ( $37 / s^{\prime \prime}$ ) of Fabric D. Unit should measure $6 \frac{1}{1} 2^{\prime \prime}$ square.

Flying Geese:

- Make four (4) flying geese units using four (4) rectangles (6 $1 / 2$ " $\times$ $31 / 2^{\prime \prime}$ ) of Fabric B and eight (8) squares ( $31 / 2^{\prime \prime}$ ) of Fabric D.
- Make four (4) flying geese units using four (4) rectangles (6 $1 / 2^{\prime \prime} \times$ $31 / 2^{\prime \prime}$ ) of Fabric A and eight (8) squares ( $3^{1 / 2 \prime} 2^{\prime \prime}$ ) of Fabric D.
Half Square Triangles:
- Make eight (8) HST units using four (4) squares (4") of Fabric B and four (4) squares (4") of Fabric D. Press to Fabric B. Trim to 3 $1 / 2^{\prime \prime}$.
- Make ten (10) HST units using five (5) squares (4") of Fabric A and five (5) squares (4") of Fabric D. Press to Fabric A. Trim to 3 $1 / 2^{\prime \prime}$.


You will also need:

- Four (4) rectangles ( $61 / 2^{\prime \prime} \times 31 / 2^{\prime \prime}$ ) of Fabric A
- Two (2) squares ( $31 / 2^{\prime \prime}$ ) of Fabric A
- Eight (8) squares ( $31 / 2^{\prime \prime}$ ) of Fabric B
- Six (6) squares ( $31 / 2^{\prime \prime}$ ) of Fabric C

Note about block construction: Make each block as if it were a 9-patch. (See Diagram for Block One). Once the 9 blocks are completed, sew them together to complete your quilt top.

If you run into a lot of bulky seams, feel free to press the seams open.

