Umbrella Dance

ANGLES

A DIVISION OF AGF

Umbrella Dance

QUILT DESIGNED BY *AGFstudio*

RAIN or SHINE

FABRICS DESIGNED BY JESSICA SWIFT

ROS-58300
FROG SONG EVENING

ROS-58301
PITTER PATTER

ROS-58302
MORNING ZEPHYR

ROS-58304
THUNDERBOLT SWEET

ROS-58305
SEEDS OF POTENTIAL

ROS-58306
PUDDLE STOMP

ROS-58307
DEWDROP GARDEN

ROS-58308
SUNSCATTER BRIGHT

ROS-58309
NIGHT MONSOON

ROS-58310
FROG SONG SUNRISE

ROS-58311
PUDDLE JUMP

AGF

FEEL THE DIFFERENCE

PE-403
FRESH WATER

PE-404
FESTIVAL FUSCHIA

PE-417
EMERALD

PE-424
MIRAGE BLUE

PE-475
VERY BERRY

PE-478
JADE CREAM

PE-514
SUMMER SUN

Umbrella Dance

FINISHED SIZE | 70" × 70"

FABRIC REQUIREMENTS

Fabric **A**	ROS-58300	⅝ yd.
Fabric **B**	ROS-58301	⅝ yd.
Fabric **C**	ROS-58302	1¾ yd.
Fabric **D**	ROS-58304	1¼ yd.
Fabric **E**	ROS-58305	1⅛ yd.
Fabric **F**	ROS-58306	¾ yd.
Fabric **G**	ROS-58307	⅝ yd.
Fabric **H**	ROS-58308	½ yd.
Fabric **I**	ROS-58309	⅝ yd.
Fabric **J**	ROS-58310	1 yd.
Fabric **K**	ROS-58311	⅜ yd.
Fabric **L**	PE-403	¾ yd.
Fabric **M**	PE-404	¼ yd.
Fabric **N**	PE-417	⅝ yd.
Fabric **O**	PE-424	⅜ yd.
Fabric **P**	PE-475	1⅛ yd.
Fabric **Q**	PE-478	⅝ yd.
Fabric **R**	PE-514	½ yd.

BACKING FABRIC
ROS-58303 5 yds (*Suggested*)

BINDING FABRIC
Fabric **P** PE-475 (*Included*)

CUTTING DIRECTIONS

¼" seam allowances are included.
WOF means width of fabric.

- Twelve (12) 14½" x 3" from fabric **A**.
- Six (6) 14½" x 3" from fabric **B**.
- Four (4) hexie template from fabric **B**.
- Forty two (42) 12½" x 3" from fabric **C**.
- Six (6) 14½" x 3" from fabric **C**.
- Two (2) hexie template from fabric **C**.
- Six (6) 12½"x 3" from fabric **D**.
- Eighteen (18) 14½" x 3" from fabric **D**.
- Two (2) hexie template from fabric **D**.
- Twelve (12) 12½" x 3" from fabric **E**.
- Twelve (12) 14½" x 3" from fabric **E**.
- One (1) hexie template from fabric **E**.
- Six (6) 14½" x 3" from fabric **F**.
- Five (5) hexie template from fabric **F**.
- Twelve (12) 12½"x 3" from fabric **G**.
- Six (6) 14½" x 3" from fabric **G**.
- Six (6) 14½" x 3" from fabric **H**.
- Two (2) hexie template from fabric **H**.
- Twelve (12) 14½" x 3" from fabric **I**.
- Twenty four (24) 12½" x 3" from fabric **J**.
- Two (2) hexie template from fabric **J**.
- Twelve (12) 12½"x 3" from fabric **K**.
- Twelve (12) 14½"x 3" from fabric **L**.
- One (1) hexie template from fabric **L**.
- Six (6) 12½" x 3" from fabric **M**.
- Twelve (12) 14½" x 3" from fabric **N**.
- Six (6) 14½" x 3" from fabric **O**.
- Twelve (12) 14½" x 3" from fabric **P**.
- Two (2) hexie template from fabric **P**.
- Eighteen (18) 12½" x 3" from fabric **Q**.
- Six (6) 14½" x 3" from fabric **R**.
- One (1) hexie template from fabric **R**.

CONSTRUCTION

Sew all rights sides together with ¼"seam allowance.

HEXIE CONSTRUCTION

- Twenty two (22) log cabin hexies with forteen (14) different combinations needed for the construction of this quilt .

- You'll find the hexies quantities and fabric combinations needed for this quilt construction on diagram 7.

- Follow the instructions below for the construction of each hexie.

DIAGRAM 1

- For each hexie you'll need three (3) different pieces from different fabrics.

- One (1) hexie, six (6) 12½" x 3" strips and six (6) 14½" x 3" strips. (check diagram 7)

DIAGRAM 2

- To construct the hexie, start with one (1) hexie template and six (6) 12½" x 3" strips.

- Align to center one (1) 12½" x 3" strip to the top edge of the hexie and sew it.

- Use your clear ruler and rotary cutter to trim down the edges aligning the ruler parallel to the hexie edges.

- Press.

DIAGRAM 3

- Take another 12½" x 3" strip and align it to center with the top left hexie edge, sew it.

- Use your clear ruler and rotary cutter to trim down the edges aligning the ruler parallel to the top hexie edge and the left bottom hexie edge.

DIAGRAM 4

- Keep adding the remaining four (4) 12½" x 3" strips counterclockwise as you did with the previous one.

DIAGRAM 5

- Take six (6) 14½" x 3" strips and start attaching the strips counterclockwise using the same method as the previous step.

DIAGRAM 6

- Follow the diagrams below for hexies quantities and fabric combinations.

- One (1) hexie from fabric **P**.

- Six (6) 12½" x 3" strip from fabric **G**.

- Six (6) 14½" x 3" strip from fabric **I**.

X2

DIAGRAM 7

- One (1) hexie from fabric **B**.

- Six (6) 12½" x 3" strip from fabric **Q**.

- Six (6) 14½" x 3" strip from fabric **E**.

X2

DIAGRAM 8

- One (1) hexie from fabric **F**.

- Six (6) 12½" x 3" strip from fabric **C**.

- Six (6) 14½" x 3" strip from fabric **N**.

X2

DIAGRAM 9

- One (1) hexie from fabric **C**.

- Six (6) 12½" x 3" strip from fabric **E**.

- Six (6) 14½" x 3" strip from fabric **A**.

X2

DIAGRAM 10

- One (1) hexie from fabric **D**.
- Six (6) 12½" x 3" strip from fabric **J**.
- Six (6) 14½" x 3" strip from fabric **P**.

X2

DIAGRAM 11

- One (1) hexie from fabric **J**.
- Six (6) 12½" x 3" strip from fabric **C**.
- Six (6) 14½" x 3" strip from fabric **L**.

X2

DIAGRAM 12

- One (1) hexie from fabric **F**.
- Six (6) 12½" x 3" strip from fabric **G**.
- Six (6) 14½" x 3" strip from fabric **I**.

X3

DIAGRAM 13

- One (1) hexie from fabric **B**.
- Six (6) 12½" x 3" strip from fabric **J**.
- Six (6) 14½" x 3" strip from fabric **G**.

DIAGRAM 14

- One (1) hexie from fabric **H**.
- Six (6) 12½" x 3" strip from fabric **M**.
- Six (6) 14½" x 3" strip from fabric **F**.

DIAGRAM 15

- One (1) hexie from fabric **L**.
- Six (6) 12½" x 3" strip from fabric **D**.
- Six (6) 14½" x 3" strip from fabric **B**.

DIAGRAM 16

- One (1) hexie from fabric **H**.

- Six (6) 12½" x 3" strip from fabric **K**.

- Six (6) 14½" x 3" strip from fabric **R**.

DIAGRAM 17

- One (1) hexie from fabric **B**.

- Six (6) 12½" x 3" strip from fabric **Q**.

- Six (6) 14½" x 3" strip from fabric **C**.

DIAGRAM 18

- One (1) hexie from fabric **E**.

- Six (6) 12½" x 3" strip from fabric **J**.

- Six (6) 14½" x 3" strip from fabric **O**.

DIAGRAM 19

- One (1) hexie from fabric **R**.

- Six (6) 12½" x 3" strip from fabric **K**.

- Six (6) 14½" x 3" trip from fabric **H**.

DIAGRAM 20

QUILT TOP

Use the y-seam technique to attach the top together.

- To attach the hexagons you will need to use a y- seam which could be accomplish in the following manner.

- To sew two (2) hexagons together, mark a dot at the ¼" line in each angle of the hexagon. This is easy to do if you trace the hexagon shape onto a piece of cardboard.

- Draw the seam allowances all the way around the cardboard, ¼" from the edge.

- Draw the lines from edge to edge so that they overlap at the angles.

- Then, at the point where the lines overlap, use a pin or awl and puncture a small hole.

- Use this hole for marking the seam allowance dot on the wrong side of the fabric hexagon.

DIAGRAM 21

- Mark the dots on two hexagons and place right sides together, being sure to align the straight of grain. Sew the seam, beginning and ending at the dot (backstitch to secure the stitching at each end).

- Do not sew past the dot in either direction. It's better to stop just shy of the dot than to sew past it. Each row of hexagons will be sewn together in this manner.

- You don't need to mark all the dots on each hexagon if you are comfortable with your ¼" seam allowance.

- Accurate sewing is important in order for your hexagon seams to lay flat.

- Sew the hexis together in rows by aligning the raw edges that are on the straight of grain, right sides together, and stitching with a ¼" seam allowance.

- Sew together in pairs of two, then press the seams open. Then sew pairs together, continuing until the desired number of hexis are sewn together.

DIAGRAM 22

- Attach the hexies together in columns following the diagram below and using the y-seam technique, to create five different columns.

- Two (2) columns with five (5) hexies each and three (3) columns with four (4) hexies each.

DIAGRAM 23

- Attach the columns together following the diagram below.

- Then trim it to 70" x 70".

DIAGRAM 24

QUILT ASSEMBLY

Sew rights 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 finished, trim excess of any fabric or batting, squaring the quilt to proceed to bind it.

BINDING

Sew rights sides together.

- Cut enough strips 1½" wide by the width of the fabric **P** to make a final strip 290" 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 approximated 5" tail. Sew with ¼" seam allowance (using straight stitch), aligning the strip's raw edge with the quilt top's raw edge.

- Stop stitching ¼" 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° and upward, pressing with your fingers (DIAGRAM B2). 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 B3). Start sewing at ¼" 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 marking with a pencil if the crease is difficult to see).

- Trim seam to ¼" and press open. Complete the sewing. Turn binding to back of the quilt, turn raw edge inside and stitch by hand using blind stitch.

DIAGRAM B1 — Stop stitching here

DIAGRAM B2 — 45°

DIAGRAM B3 — fold

Congratulations

& enjoy

1" TEST SQUARE