Leadlight

Leadlight is a semi-circular shawl knitted from the top down. It is an all-over lace shawl with a three stitch garter edging; the lace is knitted on the right side only. It has both written instructions and charts. The lace patterns are relatively simple, but the structure adds a bit of a twist.
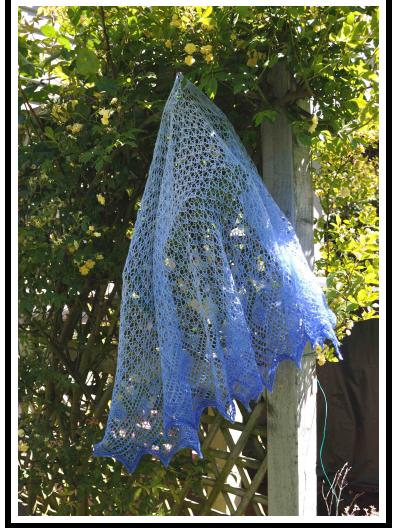
Materials

Yarn - 100g of lace/2ply yarn (pictured shawl used 95g of merino yarn, 600m/100g) *or* at least 150g of sock/fingering/4ply yarn
Needles - 3.75mm, or similar - to suit your yarn and personal preference
Notions - 4 stitch markers, tapestry needle for weaving in ends and sewing the cast on closed, pins for blocking

Abbreviations

k - knit
p - purl
yo - yarn over
ssk - slip slip knit, or slip, knit, pass slipped stitch over (depending on personal preference)
k2tog - knit two stitches together
sk2p - slip stitch as if to knit, knit two stitches together, pass slipped stitch over
pm - place marker
sm - slip marker

Chart Key

☐ - knit
╲ - ssk
╱ - k2tog
⅄ - sk2p
○ - yo

Instructions

Cast on 8 stitches, leaving a tail of at least 15cm (6 inches) for sewing the cast on edge closed. Work set up section once.

Work main body section as many times as desired, finishing on row 20 of the final repeat. Work the border section once. It is possible to repeat rows 27-36 if desired, but it should not be repeated more than once unless a minimum of 5 body repeats are knitted.

Cast off using your yarn double. Purl 2, **slip stitches back to left needle, purl 2 together. Repeat from ** until you run out of stitches. Finish the shawl by folding the cast on edge in half and stitching it closed (it should then blend in with the garter stitch edging).

Block vigorously, pinning the tips of the small diamonds into points. (These points are marked on the border chart.)

Set up

Start with cast on 8 stitches, work the pattern once from row 1 to row 30 before starting the body pattern. Stitch counts are given for every row where the stitch count changes.

Row 1 - k4, yo, k4	(9)
Row 2 and all wrong side rows - k3, p to 3 stitches from the end of the row, k3	
Row 3 - k4, (yo, k)*2, k3	(11)
Row 5 - k4, (yo, k)*4, k3	(15)
Row 7 - k4, (yo, k)*8, k3	(23)
Row 9 - k23	
Row 11 - k4, (k, yo, k, yo, k2)*4, k3	(31)
Row 13 - k3, k2tog, k, yo, (k, yo, k, sk2p, k, yo)*3, k, yo, k, ssk, k3	
Row 15 - k4, (yo, k5, yo, k)*4, k3	(39)
Row 17 - k4, (yo, k, ssk, k, k2tog, k, yo, k)*4, k3	
Row 19 - k4, [k2tog, (yo, k)*3, yo, ssk, k]*4, k3	(47)
Row 21 - k3, k2tog, k, yo, (k5, yo, k, sk2p, k, yo)*3, k5, yo, k, ssk, k3	
Row 23 - k4, yo, ssk, (k2, yo, k, yo, k2, k2tog, yo, k, yo, ssk)*3, k2, (yo, k)*2, k, k2tog, yo, k4	(55)
Row 25 - k4, (yo, k, sk2p, k, yo, k)*8, k3	
Row 27 - k4, [k2tog, (yo, k)*2, k3, (k, yo)*2, ssk, k]*4, k3	(63)
Row 29 - k3, k2tog, (k, yo)*2, k, ssk, k, [*pm*, k2tog, (k, yo)*2, k, sk2p, (k, yo)*2, k, ssk, k]*3, *pm*, k2tog, (k, yo)*2, k, ssk, k3	
You should now have 11 stitches to the first marker, 14 stitches to each of the next three markers, and 10 stitches at the end of the row - 63 stitches total	

Body pattern

Repeat this section as many times as desired, finishing on row 20 on the final repeat. The segments in square brackets should be knitted as many times as required to use all stitches - this will be once on the first repeat of the section, twice on the second, three times on the third etc. Original shawl has 5 repeats.

Every 4th row is an increase row (rows 1, 5, 9, 13, 17, 21), each increase row adds 8 stitches to your stitch count.

Repeat middle section (between markers - indicated by **) 3 times

Row 1 - k4, [yo, ssk, k, k2tog, yo, k], yo, k, ***sm, yo, k, [(yo, ssk, k, k2tog, yo, k)*2], yo, k,** sm*, yo, [k, yo, ssk, k, k2tog, yo], k4

Row 2 and all wrong side rows - k3, p to 3 stitches from the end of the row, k3

Row 3 - k4, [yo, k, sk2p, k, yo, k], k2, ***sm, k2, [(yo, k, sk2p, k, yo, k)*2], k2,** sm*, k, [k, yo, k, sk2p, k, yo], k4

Row 5 - k4, [k2tog, yo, k, yo, ssk, k], k, yo, k ***sm, yo, k2, [(k2tog, yo, k, yo, ssk, k)*2], k, yo, k,** sm*, yo, k [k, k2tog, yo, k, yo, ssk], k4

Row 7 - k3, k2tog, [(k, yo)*2, k, sk2p], k, yo, k, ***sm, yo, k, sk2p, [((k, yo)*2, k, sk2p)*2], k, yo, k,** sm*, yo, k, [sk2p, (k, yo)*2, k], ssk, k3

Row 9 - k4, [yo, ssk, k, k2tog, yo, k], yo, k3, ***sm, k2, yo, k, [(yo, ssk, k, k2tog, yo, k)*2], yo, k3,** sm*, k2, yo, [k, yo, ssk, k, k2tog, yo], k4

Row 11 - k4, [yo, k, sk2p, k, yo, k], yo, k, ssk, k, ***sm, k2tog, k, yo, k, [(yo, k, sk2p, k, yo, k)*2], yo, k, ssk, k,** sm*, k2tog, k, yo, [k, yo, k, sk2p, k, yo], k4

Row 13 - k4, [k2tog, yo, k, yo, ssk, k], k2tog, yo, k, yo, k, ***sm, yo, k, yo, ssk, k, [(k2tog, yo, k, yo, ssk, k)*2], k2tog, yo, k, yo, k,** sm*, yo, k, yo, ssk, [k, k2tog, yo, k, yo, ssk], k4

Row 15 - k3, k2tog,[(k, yo)*2, k, sk2p], k, yo, k3, ***sm, k2, yo, k, sk2p, [((k, yo)*2, k, sk2p)*2], k, yo, k3,** sm*, k2, yo, k, [sk2p, (k, yo)*2, k], ssk, k3

Row 17 - k4, [yo, ssk, k, k2tog, yo, k], yo, ssk, k2, yo, k, ***sm, yo, k2, k2tog, yo, k, [(yo, ssk, k, k2tog, yo, k)*2], yo, ssk, k2, yo, k,** sm*, yo, k2, k2tog, yo, [k, yo, ssk, k, k2tog, yo], k4

Row 19 - k4, [yo, k, sk2p, k, yo, k], yo, k, sk2p, k, yo, k, ***sm, yo, k, sk2p, k, yo, k, [(yo, k, sk2p, k, yo, k)*2], yo, k, sk2p, k, yo, k,** sm*, yo, k, sk2p, k, yo, [k, yo, k, sk2p, k, yo], k4

Stop here on the final repeat (after WS Row 20)

Row 21 - k4, [k2tog, yo, k, yo, ssk, k], k2tog, (yo, k)*2, k2, ***sm, k2, yo, k, yo, ssk, k, [(k2tog, yo, k, yo, ssk, k)*2], k2tog, (yo, k)*2, k2,** sm*, k2, yo, k, yo, ssk, [k, k2tog, yo, k, yo, ssk], k4

Row 23 - k3, k2tog, [(k, yo)*2, k, sk2p], (k, yo)*2, k, ssk, k, ***sm, k2tog, (k, yo)*2, k, sk2p, [((k, yo)*2, k, sk2p)*2], (k, yo)*2, k, ssk, k,** sm*, k2tog, (k, yo)*2, k, [sk2p, (k, yo)*2, k], ssk, k3

Stitch Counts after body is complete

After row 20 of 1st repeat - 103 stitches
After row 20 of 2nd repeat - 151 stitches
After row 20 of 3rd repeat - 199 stitches
After row 20 of 4th repeat - 247 stitches
After row 20 of 5th repeat - 295 stitches
After row 20 of 6th repeat - 343 stitches
After row 20 of 7th repeat - 391 stitches
After row 20 of 8th repeat - 439 stitches

Border

Work border, repeating the section in square brackets as many times as required. Lines 27 to 36 can be repeated if a wider edging is desired. (Number of repeats should not exceed half the number of repeats of the main pattern).

Row 1 - k4, k2tog, yo, k2, yo, sk2p, [yo, k2, yo, ssk, k, k2tog, yo, k2, yo, sk2p], yo, k2, yo, ssk, k4

Row 2 and all wrong side rows - k3, p to 3 stitches from the end of the row, k3

Row 3 - k3, k2tog, k3, yo, k2tog, yo, [k, yo, k3, sk2p, k3, yo, k2tog, yo], k, yo, k3, ssk, k3

Row 5 - k7, yo, k2tog, yo, k, [yo, ssk, yo, k7, yo, k2tog, yo, k], yo, ssk, yo, k7

Row 7 - k3, k2tog, k2, yo, k2tog, yo, k2, [k, yo, ssk, yo, k2, sk2p, k2, yo, k2tog, yo, k2], k, yo, ssk, yo, k2, ssk, k3

Row 9 - k3, k2tog, k, yo, k2tog, yo, k3, [k2, yo, ssk, yo, k, sk2p, k, yo, k2tog, yo, k3], k2, yo, ssk, yo, k, ssk, k3

Row 11 - k3, (k2tog, yo)*2, k4, [k3, yo, ssk, yo, sk2p, yo, k2tog, yo, k4], k3, (yo, ssk)*2, k3

Row 13 - k3, yo, sk2p, yo, k5, [k4, yo, sk2p, yo, k2tog, yo, k5], k4, yo, sk2p, yo, k3

Row 15 - k3, k2tog, yo, k6, [k5, yo, sk2p, yo, k6], k5, yo, ssk, k3

Row 17 - k3, yo, ssk, yo, k4, sk2p, [k4, yo, k2tog, yo, k, yo, k4, sk2p], k4, yo, k2tog, yo, k3

Row 19 - k4, yo, ssk, yo, k3, sk2p, [k3, yo, k2tog, yo, k, yo, ssk, yo, k3, sk2p], k3, yo, k2tog, yo, k4

Row 21 - k5, yo, ssk, yo, k2, sk2p, [k2, yo k2tog, yo, k3, yo, ssk, yo, k2, sk2p], k2, yo, k2tog, yo, k5

Row 23 - k3, yo, ssk, k, yo, ssk, yo, k, sk2p, [k, yo k2tog, yo, k, k2tog, yo, k2, yo, ssk, yo, k, sk2p], k, yo, k2tog, yo, k, k2tog, yo, k3

Row 25 - k4, yo, ssk, k, yo, ssk, yo, sk2p, [yo, (k2tog, yo, k)*2, yo, ssk, k, yo, ssk, yo, sk2p], yo, (k2tog, yo, k)*2, k3

Following starred rows can be repeated for wider edging

**Row 27 - k3, (yo, ssk)*2, k, yo, sk2p, yo, [k2tog, yo, k, (k2tog, yo)*2, k, yo, ssk, k yo, sk2p, yo], k2tog, yo, k, (k2tog, yo)*2, k3

**Row 29 - k4, (yo, ssk)*2, k, yo, sk2p, [yo, k, (k2tog, yo)*2, k, (yo, ssk)*2, k, yo, sk2p], yo, k, (k2tog, yo)*2, k4

**Row 31 - k5, (yo, ssk)*2, k2tog, yo, [k, (k2tog, yo)*2, k3, (yo, ssk)*2, k2tog, yo], k, (k2tog, yo)*2, k5

**Row 33 - k3, yo, ssk, k, (yo, ssk)*2, k, [(k2tog, yo)*2, k, k2tog, yo, k2, (yo, ssk)*2, k], (k2tog, yo)*2, k, k2tog, yo, k3

**Row 35 - k4, yo, ssk, k, yo, ssk, yo, sk2p, [yo, k2tog, yo, k, k2tog, yo, k, yo, ssk, k, yo, ssk, yo, sk2p], yo, k2tog, yo, k, k2tog, yo, k4

Row 37 - k3, yo, ssk, yo, k3, yo, sk2p, yo, [k2tog, yo, k3, yo, k2tog, yo, k, yo, k3, yo, sk2p, yo], k2tog, yo, k3, yo, k2tog, yo, k3

Row 39 - k3, k2tog, yo, k5, yo, sk2p, [(yo, k5, yo, sk2p)*2], yo, k5, yo, ssk, k3

Row 41 - k3, yo, ssk, k5, k2tog, yo, [(k6, k2tog, yo)*2], k6, k2tog, yo, k3

Set up chart

Place a marker where the red lines indicate on the last two rows.
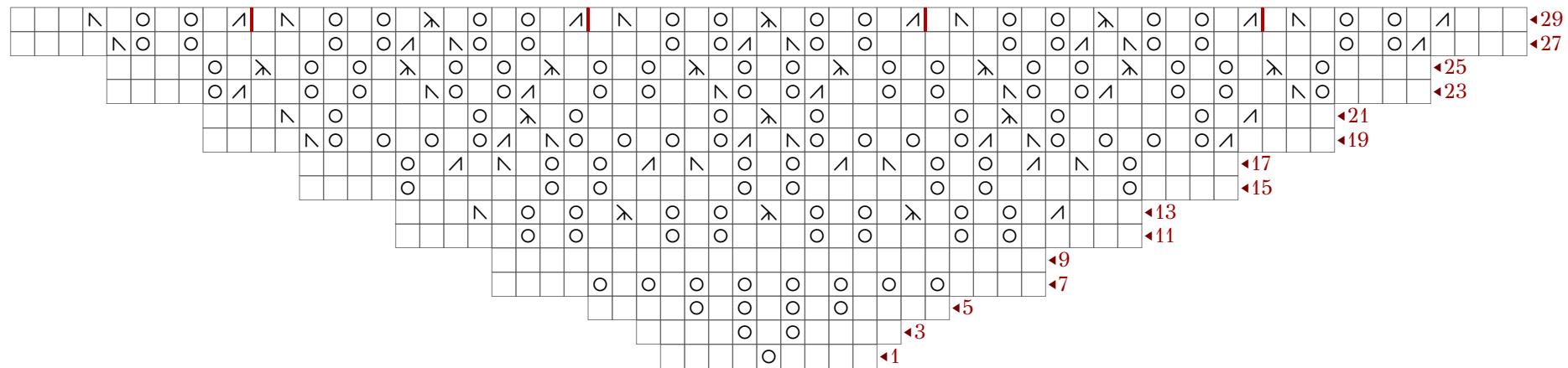
Body chart Repeat this chart as many times as desired, finishing on row 20 on the final repeat. This is marked by the horizontal red line.

The piece between the vertical red lines in each section should be knitted as many times as required to use all stitches - this will be as once on the first repeat of the section, twice on the second, three times on the third etc.

Original shawl has 5 repeats.

Repeat this section 3 times
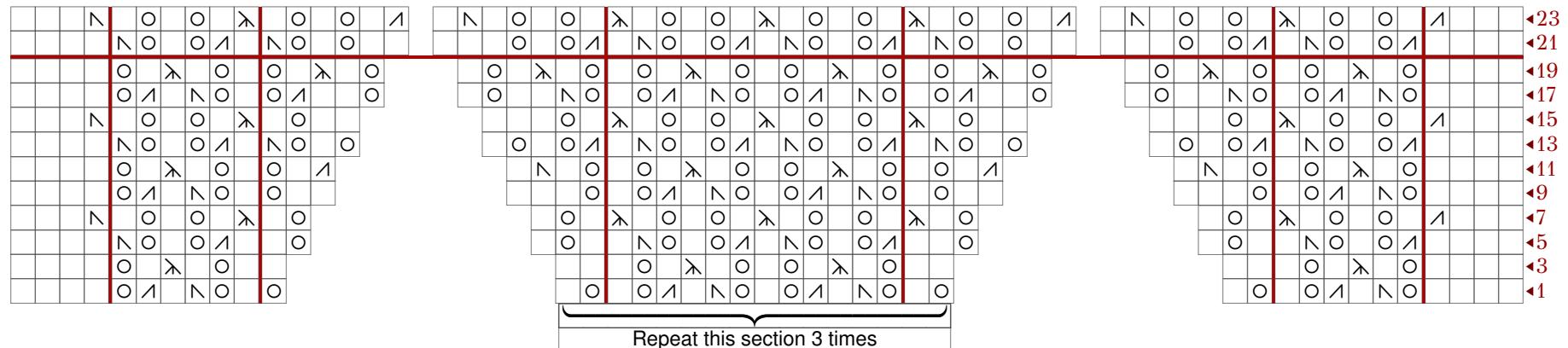
Border Chart

Work border, repeating the section between the horizontal red lines as many times as required to use all stitches. Lines 27 to 36 can be repeated if a wider edging is desired (marked by horizontal red lines).

Number of repeats of line 27-36 should not exceed half the number of repeats of the main pattern.

The 'V's at the top of the chart show where to pin for points as shown in the photo.

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        V                    V                    V
   O ⅄        O ⅄        O ⅄            O ⅄          ⅄ O      ◄41
   ⅄ O      O ⅄ O      O ⅄ O          O ⅄ O        O ⅄      ◄39
   O ⅄ O    O ⅄ O ⅄ O      O  O ⅄ O    O ⅄ O ⅄ O      O ⅄ O  ◄37
      O ⅄  O ⅄ O ⅄ O ⅄ O  ⅄ O  O ⅄  O ⅄ O ⅄ O ⅄ O  ⅄ O      ◄35*
      O ⅄  O ⅄ O ⅄    ⅄ O ⅄ O  O ⅄  O ⅄ O ⅄  ⅄ O ⅄ O  ⅄ O    ◄33*
        O ⅄ O ⅄  O ⅄ ⅄ O ⅄ O      O ⅄ O ⅄  O ⅄ ⅄ O ⅄ O       ◄31*
        O ⅄ O ⅄  O ⅄ O  ⅄ O ⅄ O  O ⅄ O ⅄  O ⅄ O  ⅄ O ⅄ O     ◄29*
        O ⅄ O ⅄  O ⅄ O ⅄ O  ⅄ O  O ⅄ O ⅄  O ⅄ O ⅄ O  ⅄ O ⅄ O  ◄27*
           O ⅄  O ⅄ O ⅄ O ⅄ O  ⅄ O  O ⅄  O ⅄ O ⅄ O ⅄ O  ⅄ O  ◄25
           O ⅄  O ⅄ O  ⅄  O ⅄ O  ⅄ O  O ⅄  O ⅄ O  ⅄  O ⅄ O  ⅄ O  ◄23
             O ⅄ O      ⅄    O ⅄ O    O ⅄ O  ⅄    O ⅄ O       ◄21
           O ⅄ O        ⅄    O ⅄ O  O ⅄ O    ⅄    O ⅄ O       ◄19
        O ⅄ O           ⅄      O  O ⅄ O      ⅄      O ⅄ O     ◄17
        ⅄ O                 O ⅄ O                      O ⅄   ◄15
      O ⅄ O              O ⅄ O ⅄ O                O ⅄ O       ◄13
      ⅄ O ⅄ O          O ⅄ O ⅄ O ⅄ O              O ⅄ O ⅄    ◄11
      ⅄    O ⅄ O        O ⅄ O  ⅄    O ⅄ O          O ⅄ O    ⅄  ◄9
      ⅄      O ⅄ O      O ⅄ O  ⅄      O ⅄ O      O ⅄ O      ⅄  ◄7
           O ⅄ O      O ⅄ O            O ⅄ O    O ⅄ O        ◄5
        ⅄          O  O ⅄ O          ⅄        O  O ⅄ O      ⅄    ◄3
        ⅄ O      O ⅄ O      O ⅄  ⅄ O    O ⅄ O      O ⅄      ◄1
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