



The pixels' contributions to accum:

- 1: accum[5][0], **accum[8][45]**, accum[6][90], accum[1][135]
- 2: accum[6][0], **accum[8][45]**, accum[5][90], accum[-1][135]
- 3: accum[7][0], **accum[8][45]**, accum[4][90], accum[-2][135]
- 4: accum[8][0], **accum[8][45]**, accum[3][90], accum[-4][135]
- 5: accum[9][0], **accum[8][45]**, accum[2][90], accum[-5][135]