

ARC DISPLAY DEVICE

ABSTRACT

An arc display device includes non-rectangular substrates and pixels disposed on each non-rectangular substrate. The pixels are arranged into columns and rows. Each non-rectangular substrate has a first side, a second side connected to the first side, and a third side opposite to the first side. The columns include a first edge column and a second edge column adjacent to the first side and the third side, respectively. The rows include a first edge row adjacent to the second side. The first distances from the pixels in the first edge column to the first side are equal, the second distances from the pixels in the second edge column to the third side are equal, and the third distances from the pixels in the first edge row to the second side are equal. The first distances are equal to the second distances.

Fig. 3B