

## **LG TV PIXEL POLICY**

## **LG OLED TV**

Each pixel in LG OLED TV consist of four sub-pixels: White, Red, Green and Blue (WRGB).

Specification for LG OLED panel:

Max 8 dead sub-pixels¹ is allowed

Min 20 mm distance between dead sub-pixels¹

Max 2 adjacent dead sub-pixels¹ is allowed

Zero (0) bright sub-pixel<sup>2</sup> is allowed



## **LG LCD/PDP TV**

Each pixel in LG LCD/PDP TV consist of three sub-pixels: Red, Green and Blue (RGB).

Specification for LG LCD/PDP panel:
Max 4 dead sub-pixels¹ is allowed
Min 20 mm distance between dead sub-pixels¹
Max 2 adjacent dead sub-pixels¹ is allowed
Zero (0) bright sub-pixel² is allowed

If pixel issue is outside specification -> apply for RMA

Note! It may be hard to see defective sub-pixels without use of magnifier. Contact LG helpdesk if service technician is needed for analysis

- <sup>1</sup> A dead sub-pixels is shown as small dark dot in bright picture
- <sup>2</sup> A bright sub-pixel is shown as a small white, red, green or blue dot in dark picture

## LG Helpdesk

Sweden: 0770 54 54 54 Denmark: 8088 5758 Finland: 0800 0 54 54 Norway: 800 187 40