



NLT Technologies, Ltd.

**Product Number: NL6448BC26-26C**

|                                    |                                                                                  |
|------------------------------------|----------------------------------------------------------------------------------|
| <b>Brand</b>                       | NLT                                                                              |
| <b>Part Number</b>                 | NL6448BC26-26C                                                                   |
| <b>Description</b>                 | 8.4", VGA, TN (T-EVT), High Brightness, Long Lifetime LED, Replaceable Backlight |
| <b>Family</b>                      | Industrial                                                                       |
| <b>Size in inch</b>                | 8.4"                                                                             |
| <b>Resolution in Pixel (H x V)</b> | 640x480                                                                          |
| <b>Graphic mode</b>                | VGA                                                                              |
| <b>Replacement backlight</b>       | 84LHS17                                                                          |
| <b>LED driver</b>                  | 104PW03F                                                                         |
| <b>Panel technology</b>            | TN                                                                               |
| <b>Touch/PCAP</b>                  |                                                                                  |
| <b>Remarks</b>                     | T-EVT                                                                            |
| <b>Surface</b>                     | AR+Clear                                                                         |
| <b>Interface</b>                   | CMOS 6b                                                                          |

|                                                             |                     |
|-------------------------------------------------------------|---------------------|
| <b>Luminance in cd/sq.m</b>                                 | 900                 |
| <b>Contrast</b>                                             | 1000:1              |
| <b>Viewing angle in °</b>                                   | 80,80,80,80         |
| <b>Response time (rise+fall) in msec.</b>                   | 18                  |
| <b>Color gamut</b>                                          | 40%                 |
| <b>Portrait</b>                                             |                     |
| <b>Display type</b>                                         | TN (T-EVT)          |
| <b>LED lifetime in Khours</b>                               | 70                  |
| <b>Operating temperature in °C.</b>                         | -30~80              |
| <b>Storage temperature in °C.</b>                           | -30~80              |
| <b>Touch (PCAP)</b>                                         |                     |
| <b>Weight in g</b>                                          | 260                 |
| <b>Outline dimension (Width x Height x Thickness) in mm</b> | 200.0 x 152.0 x 8.2 |
| <b>Active area</b>                                          |                     |
| <b>View direction</b>                                       |                     |