OLED Grade ITO Glass Sheet

Diamond Coatings offer smooth surfaced ITO Coated Glass for OLED type applications. Ion modified magnetron sputtering onto polished glass substrates results in surfaces suitable for subsequent deposition of ultra-thin layers.

There are currently three types available.

SL−P−12  135nm ITO on 1.1mm thick soda lime float glass giving a sheet resistivity of 12 ohms/sq and transmittance at 550nm of 86%

BO−X−20  100nm ITO on 1.1mm thick borosilicate glass giving a sheet resistivity of 20 ohms/sq and transmittance at 550nm of 84%

SL−P−80  25nm ITO on 1.1mm thick soda lime float glass giving a sheet resistivity of 80 ohms/sq and transmittance at 550nm of 86%

Full size sheets up to 400 x 500mm, depending upon type, are available as are precision diced pieces down to 10 x 10mm.

For prices and availability please contact Sales @diamondcoatings.co.uk.