

ABSTRACT

A glass article having conductive antireflection coating, which comprises a glass substrate having a refractive index of from 1.4 to 1.7 as measured at a wavelength of 550 nm and a conductive antireflection film comprising superposed layers comprising, formed on the glass substrate in this order, a metal film, a high-refractive-index transparent dielectric film having a refractive index of from 2.0 to 2.4, and a low-refractive-index transparent dielectric film having a refractive index of from 1.35 to 1.46, the metal film being a film of a nickel-iron alloy, and the glass article having a visible ray reflectance of 1% or lower. The optical properties and electrical resistance of the conductive antireflection film are thermally stable. Even when the conductive antireflection film is heat bonded to a funnel with a glass frit, the performances before the heat bonding can be maintained. Therefore, a cathode-ray tube can be produced without impairing the optical properties and antistatic properties.