

Linear Dynamic for Refractive Indice Material Compensation Film Thickness

Chia-Fu Chang, Chia-Hi Chan, and Zou-ni Wan, Kun Shan University of Technology (Taiwan)

Abstract

The generic structure of our bimesogens is shown in and for a typical blue-phase mixture of the type we describe here we use mixtures of the ratio 33.4% ($n = 2.6$), 34.1% ($n = 6.57$), 36.6% ($n = 11.15$) with of the high twisted power (HTP) agent BD

H1381 (available from Merck Chemicals and described in ref. We then studied the electric-field dependency of the selective reflection in BP I at 20.7 °C by applying increasing and the decreasing pulsed alternating current (a.c.) electric fields (100 Hz).*