

TFT LCD模组基本结构简介

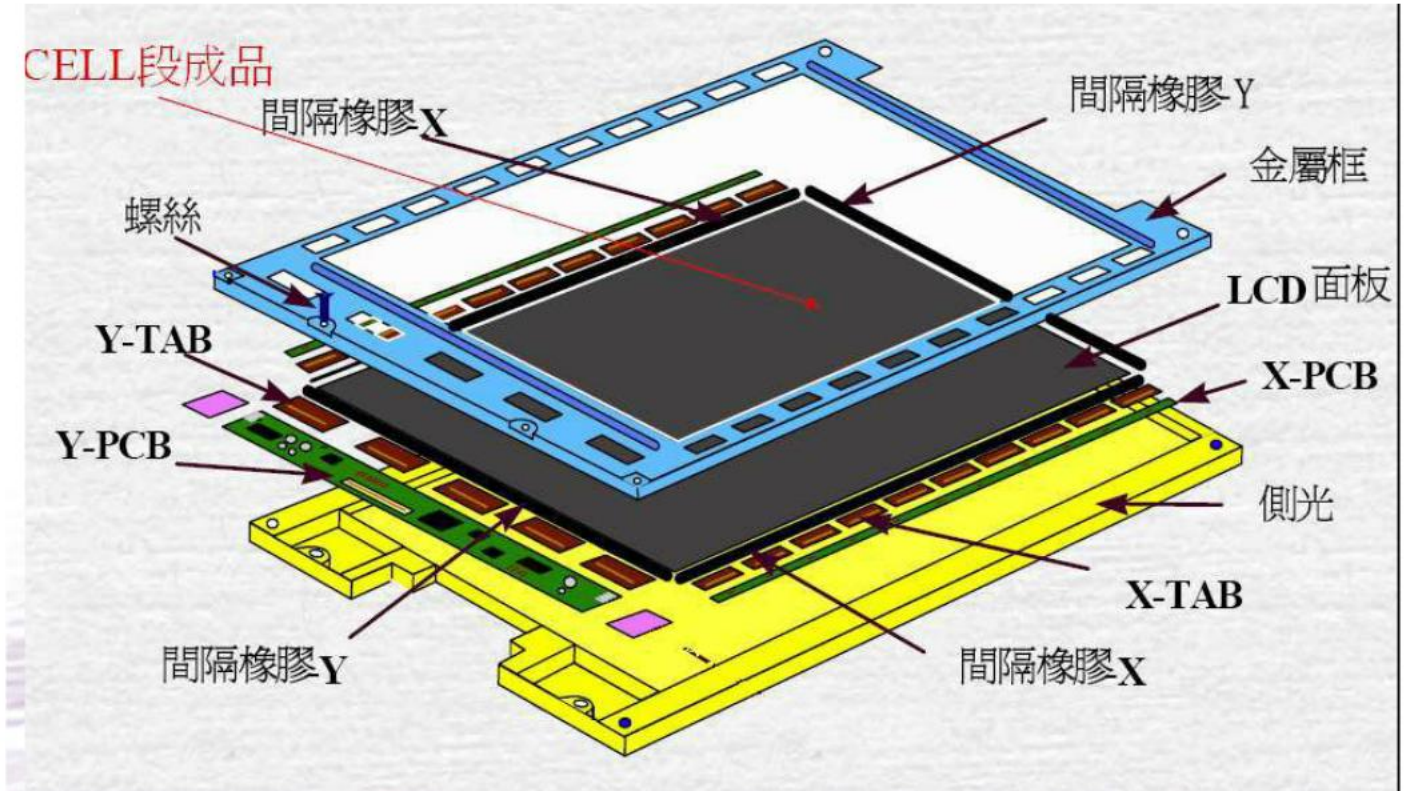
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英文缩写

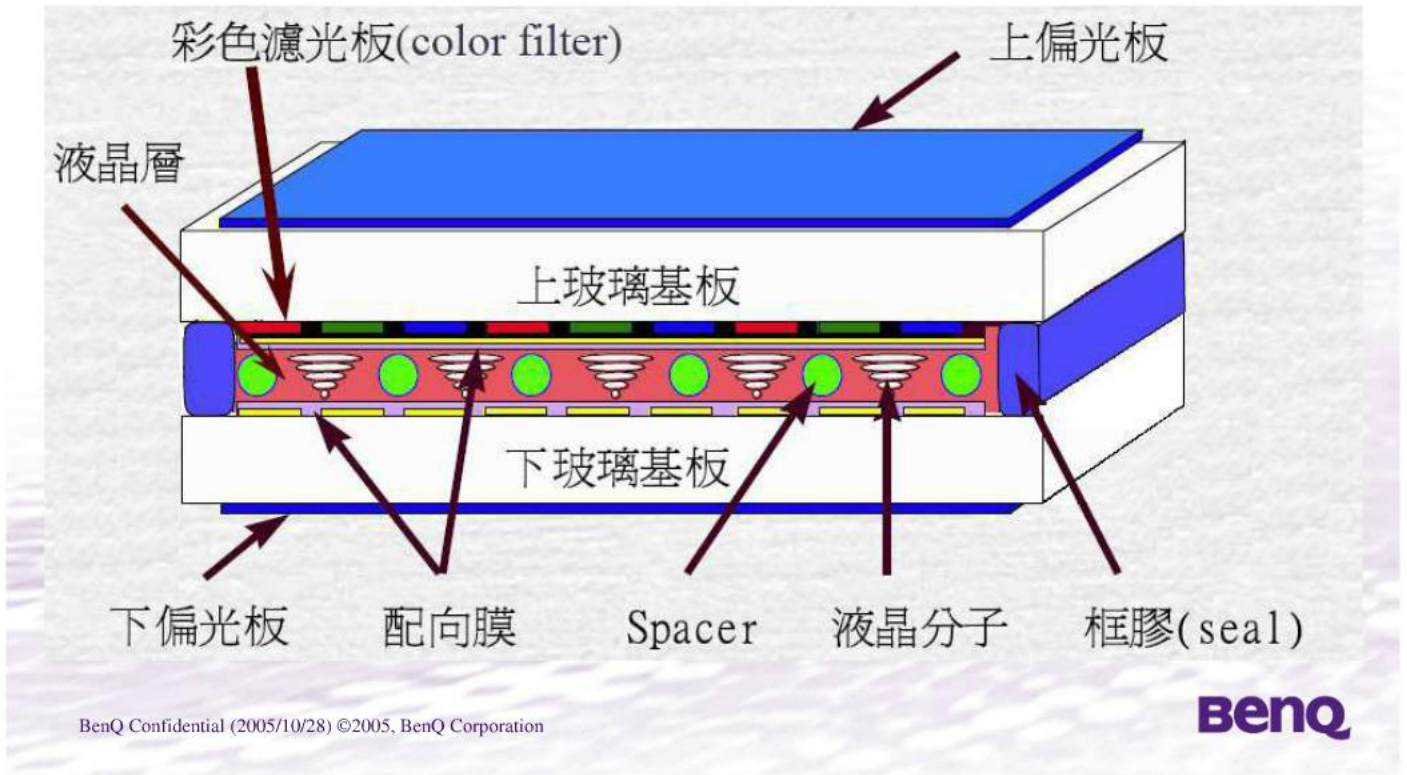
TFT---- 薄膜工艺学
Thin Film Technology

LCD---- 液晶显示器
Liquid Crystal Display

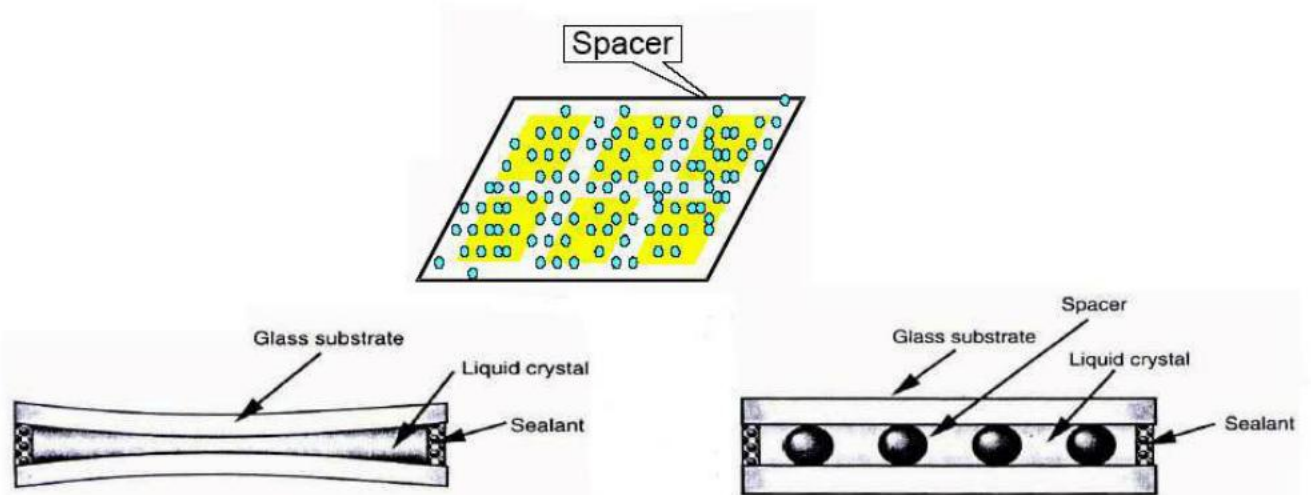
LCD模组构造图

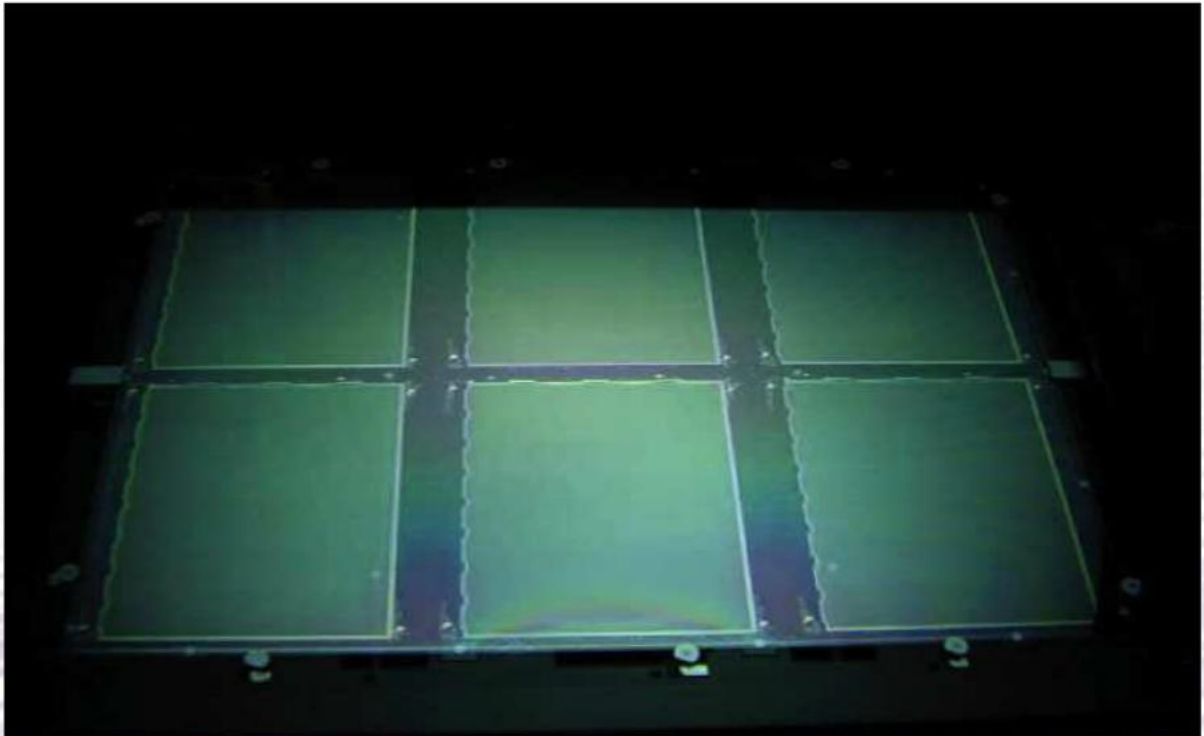


LCD面板构造图



Spacer的目的

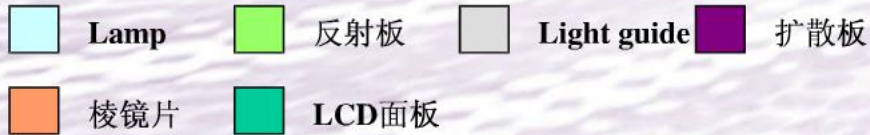
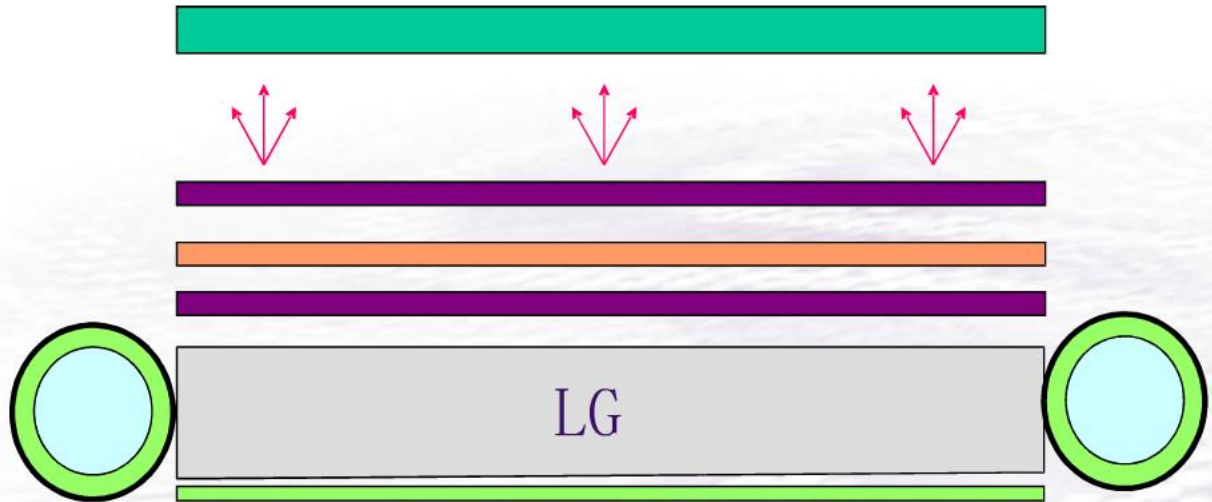




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LCD背光板构造图



LCD背光板功能

提供具有下列特性的面光源

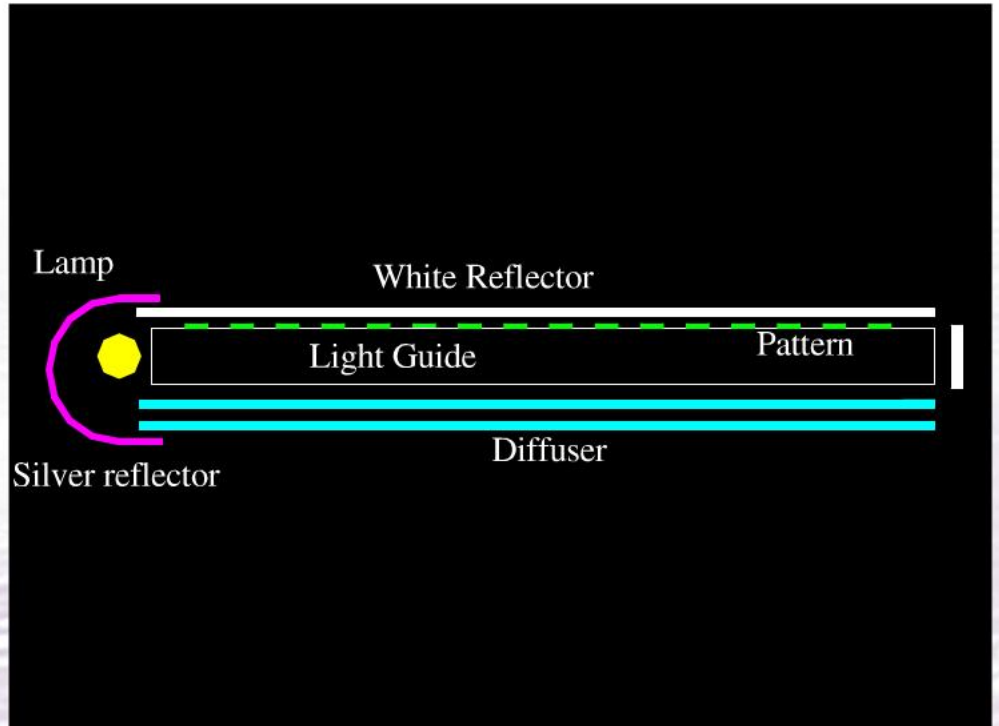
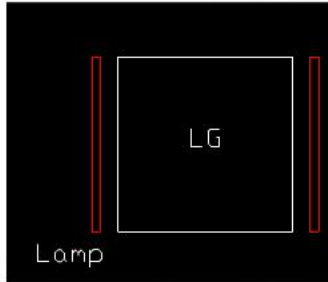
1. 均匀/足够的亮度
2. 适合的色度 (x, y)

LCD背光板类型

1. 平板式
2. 直下型
3. 楔型

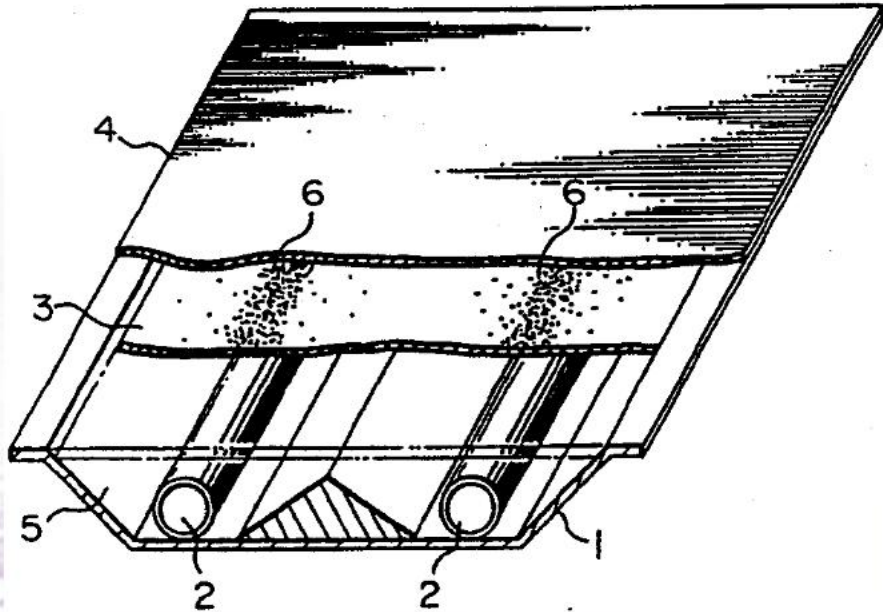
LCD背光板类型

1. 平板式



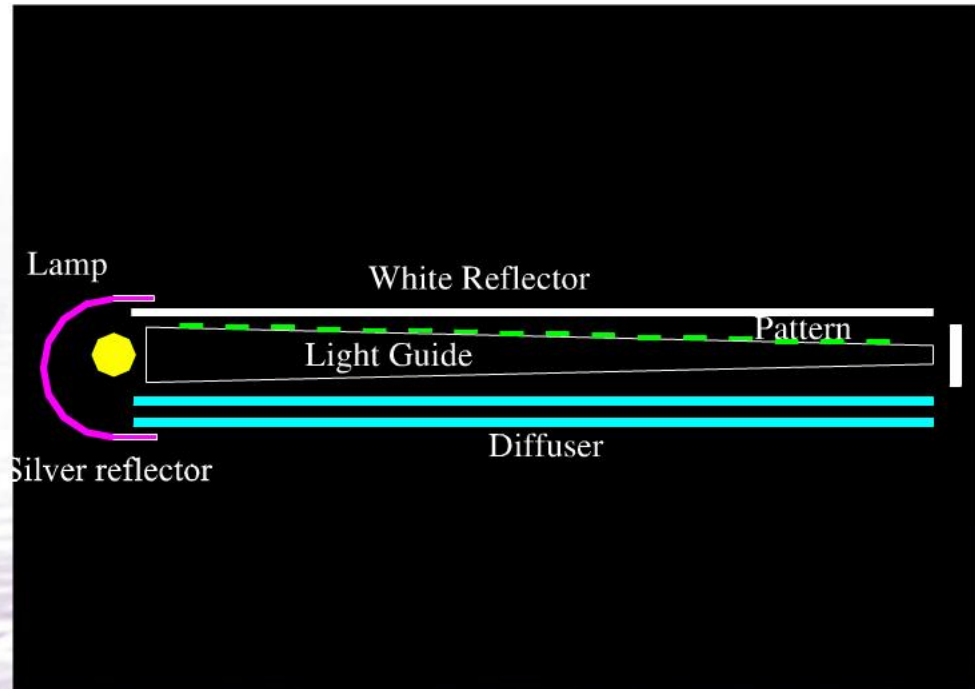
LCD背光板类型

2. 直下型



LCD背光板类型

3. 楔型





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