E5-DiLL

Embedded Digital Illumination Module

Outline

HD resolution is not just for video professionals anymore. All kinds of people now enjoy readily available, high resolution video in their everyday life. This means the market demands a high image quality and HD resolution portable projection solution.

Colorlink Japan has developed a pico-projector module to meet this market demand. With its tiny size, E5-DiLL pico-projector module can be embedded in any application, delivering an HD-resolution image everywhere you go.

Features

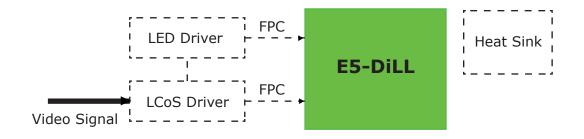
- It can be embedded in wide variety of application
- HD 720P resolution with 0.26" LCoS panel
- High optical efficiency by ColorLink Japan technology

Specification

- Resolution: 1280 x 720 (HD)
- Brightness: 16 lm (typ.)
- Contrast: 600:1 (center)
- Light Source: RGB LED
- Projection Distance: 25.4cm <
- Throw Ratio: 1.94



System Diagram



Driver, FPC for LCoS & Heat Sink are required.

Dimensions

