

FAROUDJA



DIGITAL PROJECTOR PACKAGE

DILA788

**PRECISION CALIBRATED
ONCE INSTALLED ITS
READY TO WATCH**



Designing the room and installing the equipment are two steps of the home theater building process. The third critical step is to calibrate the system for optimum results. Faroudja removes the guess work and variability of this step by calibrating each projector package before it is shipped to the dealer.

Faroudja has been the image quality leader for over 34 years with a no-compromise approach for video excellence. This expertise can now be applied to each theater, every time. The projector package is accurately calibrated by video expert William Phelps for proper color reproduction, extended contrast ratio and excellent shadow detail (essential for recreating the original film image).

Patented HD digital video technologies in the external video processor offer precise image processing for analog and digital standard and high definition sources. All sources are optimized and converted to DVI signals at the native resolution of the projector.

The end result is a projector package that provides a high degree of image accuracy that simply can not be duplicated by an on-site installer. This combination of high-end equipment, award winning processing and expert optimization creates a truly unique and exciting theater experience.



**Choose between a DVP1510 or DVP1080
HD Digital Video Processor to convert all
480i and HDTV sources to DVI.**



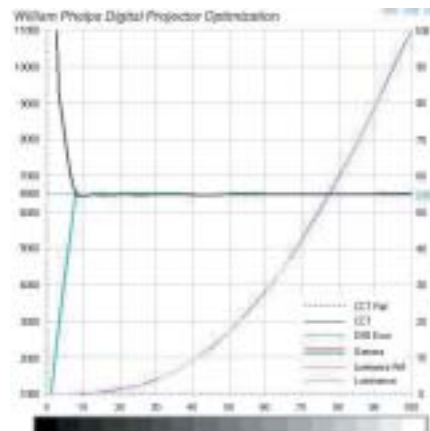
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**Please visit our website at
www.faroudja.com**

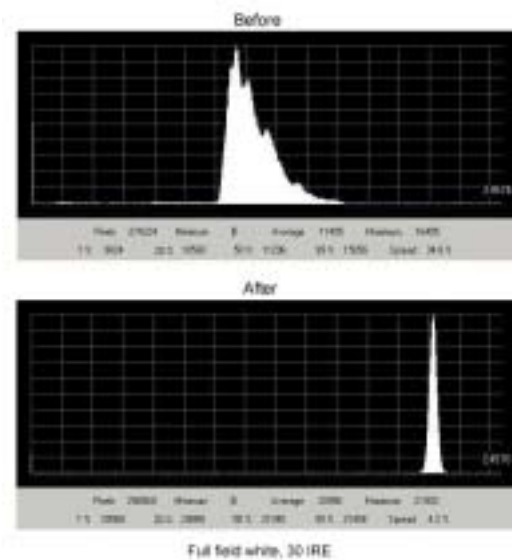
Digital Projector Package **KEY FEATURES**

DILA788 Package Highlights

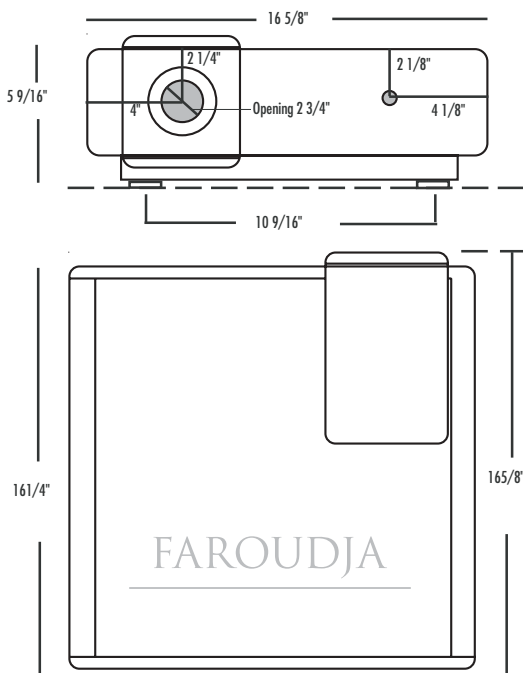
- Three chip DILA 1400x788 resolution display engine
- Very small pixel spacing (pixel aperture)
- High precision imaging Look-Up-Tables (LUT)
- 2.1 to 2.6:1 manual zoom and focus
- Nine foot maximum recommended screen size
- 250 watt, NSH bulb for accurate and stable output
- Unique aluminum cabinet and quiet operation
- William Phelps Optimizing utilizing proprietary software
- D65 color balance calibrated to 128 levels of white
- D65 calibration error less than .003 from 0-100IRE
- Exact gamma curve based on light characteristics of human eye sight, film and the projector.
- Improved contrast ratio with excellent shadow detail
- Superior Flat Field uniformity
- Excellent lens optics for corner-to-corner focus
- Converts all SD/HD sources to digital 1400x788 DVI
- Selectable output rates
- Processor stores up to 16 display Profiles
- Inputs for digital and analog SD and HD sources
- Patented DCDi® by Faroudja and 3:2 Pull-Down technology
- TrueLife® advanced 12 level detail circuit
- Internal test pattern generator
- HDCP compatible
- RS232 and direct access IR control



Accurate D6500 and Gamma tracking



Excellent White Field Uniformity



DVP1080 Connections

CELEBRATING
34 YEARS
OF VIDEO EXCELLENCE

DCDi®
by FAROUDJA

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Specifications and features subject to change without notice.

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