Njord

Njord has a pleasing calm uniform image and is designed for large screens or high ambient light environments.

- **Theater & Media Room Series**
- **4K UHD Resolution (3,820 x 2,160)**
- **3-Chip DLP**
- **Up to 12,500 ANSI Lumens**

Njord inherits a lot from its predecessor Wodan, however, the light source and optical engine are completely redesigned, made smaller, more efficient, and most importantly optimized for perfect cinematic colors.

Njord not only offers a pleasing uniform image, it also has the power to illuminate large screens or high ambient light environments; like outdoor entertainment spaces and contemporary glass home designs. These environments will all benefit from an unbelievably bright and detailed image with spectacular color fidelity for the most demanding clients.

Single Step Processing SSP™

Pulse is a hardware and software based platform that simplifies the signal allowing it to transmit from source to screen much faster and more efficiently.
We use an advanced image processing technique to display the image on the screen without any artefacts and with the lowest possible processing lag (<20ms with all image processing), this is made possible by our Single Step Processing (SSP™).

State of the art electronics

All new Pulse electronics have been designed to process 4K with HDMI 2.0a and HDCP 2.2 and the optical engine utilises the very latest 0.9" DMD DLP chipset, delivering 5,120 x 2,160 pixels to screen.

Njord also features HDR, motorised lenses and Barco's unique RealColor processing,

enables simple and accurate calibration to any desired color standard or white po
int.

Building Blocks

Njord offers 4K UHD resolution for superb image quality.
Thanks to its modular design Njord is easy to service.
Njord is the most compact rugged projector that offers up to 12,
500 lumens light output currently available.
One of its most striking features is that as standard it'
s equipped with a fully featured-on-
demand option for flexible light output between 4,000-12,500 lumens.

Laser Light Source

Lasers last longer than traditional projector lamps,
are not as fragile and offer nearly instant on/off.