



VISIBLE

OSTAR®-Projection

Flexibility at its best

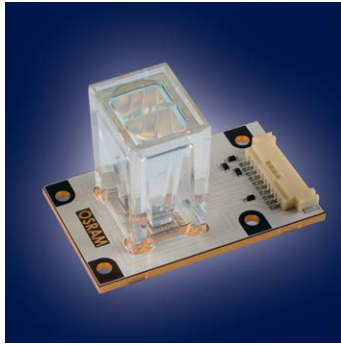
When it comes to innovative projection light sources, OSRAM Opto Semiconductors' OSTAR®-Projection is the gold standard. It is exceptionally bright and long-lasting and, because it has no moving parts and is highly robust, it's ideal for nearly any design – from pocket projectors to displays and medical lighting.



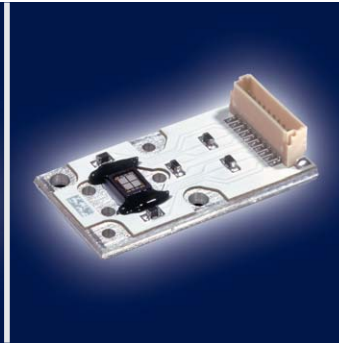
Opto Semiconductors

OSRAM

OSTAR®-Projection



OSTAR®-Projection for RPTV.



OSTAR®-Projection.



Pocket Imager.

Advantages

The new OSTAR®-Projection has multiple benefits for design flexibility.

- High luminance due to pure surface emission
- High brightness from 130 lm to 1,800 lm in the white point due to latest multi-chip on board technology
- Very low thermal resistance (Rth)
- Fast switching times
- Dimmable
- Instant on/off function available
- Adjustable color temperature
- Large color range (105 % NTSC)

Features

The fantastic OSTAR®-Projection is a compact high-performance light source, which meets even the most sophisticated requirements.

- Extreme brightness due to the use of Thinfilm and ThinGaN® chip architecture
- Long lifetime
- Can be adapted using special optics
- Variants: RGB or monochrome
- Assembly type: Screw-on
- Mercury-free, meets the latest environmental regulations

Applications

The new OSTAR® light source enables manufacturers not only to produce battery powered pocket projectors, even rear projection TV (RPTV) applications are possible. Our small and robust OSTAR® light source has no moving parts and delivers pictures with a wide color range.

New possibilities

These new innovative products open the door for new application possibilities. Contact your OSRAM Opto Semiconductors application specialist to assist with your specific design.

OSTAR®-Projection on Internet:

www.osram-os.com/ostar-projection/

For further information on the available products please visit our product catalog at <http://catalog.osram-os.com>

Asia

OSRAM Opto Semiconductors Sdn. Bhd
(Malaysia), Shanghai Representative Office:
Room 2301-2302, Harbour Ring Plaza,
No. 18 Xizang (M.) Road, Shanghai 200001
Phone: +86 21 5385 6299
Fax: +86 21 5385 2868
E-mail: prasia@osram-os.com

Europe

OSRAM Opto Semiconductors GmbH
Wernerwerkstraße 2
D-93049 Regensburg, Germany
Phone: +49 941 850 1700
Fax: +49 941 850 3302
E-mail: support@osram-os.com

USA

OSRAM Opto Semiconductors Inc.
3870 North First Street
San José, California 95134 USA
Phone: +1 888 446-7726
Fax: +1 408 456-4308
E-mail: info@osram-os.com