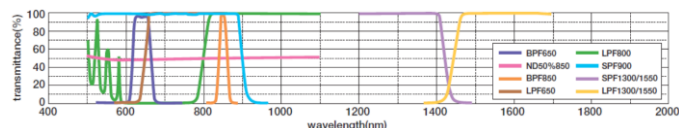
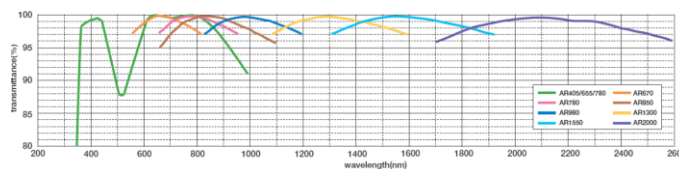


■ Optical Coating Design and Processing

Various optical coatings such as AR, band-pass filter (BPF), and ND filter can be proposed.

Variety of Optical Coatings

Optimal window material selection and optical coating are essential to achieve satisfactory performance in optical packages such as TO-CAN. In addition to selecting window materials according to the wavelength used, Yamamura Photonics designs and proposes optimal optical coatings such as AR, BPF, and ND filters. We can handle a wide range of wavelengths, from ultraviolet to infrared, so please feel free to consult us.



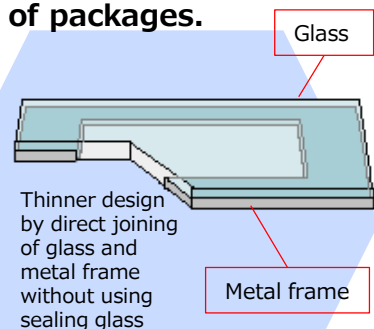
■ Compact and Low Profile: Directly Sealed Products

Thinner by directly joining of glass to metal.

It contributes to the miniaturization and low profile of packages.

Directly Sealed Products

As electronic equipment has become increasingly compact in recent years, miniaturization and thinning are also becoming important factors in electronic components. Yamamura Photonics' direct seal type LIDs are products in which the window material and metal frame are directly joined without sealing glass through the GTMS technology cultivated over many years of experience. We can provide products with a minimum outer dimension of about 1mm and a minimum thickness of about t0.3mm. We will meet the needs of our customers to reduce product height.



Contact Information

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4207 Ikonobecho, Tsuzukiku, Yokohama, 224-0053 Japan
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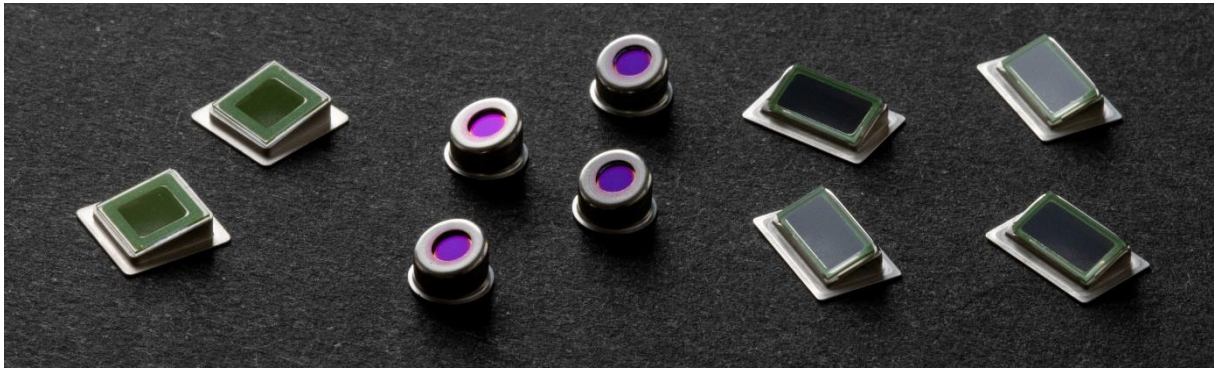
This products information is subject to changed or updated without notice.

■ Countermeasures against Returning Light: Slanted Can Products

**Angled windows prevent light from returning.
The noise caused by returning light can be
reduced by our slanted can products.**

Slanted can products

In addition to flat-window type packages, Yamamura Photonics also offers various slanted-type packages with angled metal parts. Slanted windows reduce the effects of returning light and contribute to noise reduction in customers' products. The coating on the window can be designed to meet the required characteristics, such as AR, filter, etc., and product shape can be custom-made, including Cap, LID, and other special shapes. Consider these products if you are concerned about noise caused by returning light.



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