

#### Wearable Device & Technology Expo, Tokyo

WEARABLE EXPO is the world's largest exhibition for all about wearables and it keeps growing every year. From wearable devices to IoT, AR/VR technology, the latest materials & components, all about wearables gather from around the world.

As a global leader, Optics Balzers focuses on hightech markets including Projection and Near-Eye Displays. Visit our booth # W 16-19 at the Wearable Expo in Tokyo and get some information about the unique solutions and the wide variety of applications that optical components allow.

We look forward to welcoming you as our guest.

> More information



**Wearable Device & Technology Expo** 



#### Projection Display - Portable & Embedded

Today's small form factors allow a projection display to be added to nearly any other device. We see them embedded in consumer electronics, home appliances, gaming machines, toys and even into something as simple as a lamp.

Optics Balzers has optimized its thin-film components to meet the required properties in spectral performance, size and reliability. By using automated manufacturing, we ensure consistent quality at high-volume scalability....

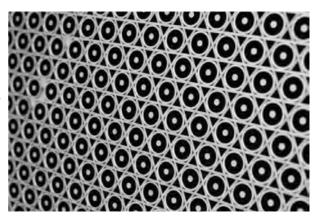
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# CrBlack™ Coating for Efficient Scattered Light Elimination

In almost any demanding optical setup minimum scattered light is required for each part of the optical setup, like e.g. for pinholes, apertures for lenses or filter arrays or cover lids.

Optics Balzers' CrBlack<sup>TM</sup> is the ideal solution for this purpose. CrBlack<sup>TM</sup> is an optical black coating, characterized by high absorption and low reflection in the VIS and near IR range. This product is ...

> Datasheet





### Polarizing Beamsplitters (PBS)

Projection systems based on reflective light valves are driving the need for advanced polarizing beamsplitter (PBS) cubes.

Optics Balzers has recently developed a costeffective, high-volume manufacturing process for the production of PBS with small physical dimensions. Besides custom-designed beamsplitter coatings, additional optical coatings ...

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### Our next Events...

### BiOS / Photonics West, San Francisco

We have the pleasure of welcoming you to Optics Balzers AG at BiOS / Photonics West trade fair from January 27 - 31, 2018 in San Francisco, California. Come to our booth to discover the unique solutions and the wide variety of applications that optical components allow.



> More Information

# Laser World of Photonics, Shanghai

LASER World of PHOTONICS CHINA, Asia's largest trade fair for the photonics industry, has taken place in Shanghai every year since 2006. It presents the entire range of photonics in an international setting, tailored to the specific needs of the Chinese market.



Visit our booth in hall W1 #1706 at the Laser WoP Show in Shanghai from March 14 – 16, 2018.

> More Information

## Analytica, Munich

Welcome at Analytica in Munich, the leading international trade fair for laboratory technology, analytics, biotechnology and analytica conference.



Discover unique solutions and diverse applications with optical components at our booth no. 119C in hall A2 from 10th to 12th of April 2018.

> More Information