

A VISION OF EXCELLENCE

Diffractive optics advancements and innovative applications

Holo/or is the world leader for diffractive optics

- Established in 1989, Holo/Or was the first to deliver DOEs for commercial use.
- With state-of-the-art breaking through technology, the exact amount of accuracy and a vast variety of experience & expertise, Holo/Or is a world leader in Diffractive Optics.
- During the last three decades, HOLO/OR has gained considerable expertise in tailoring **high efficiency optical solutions** for specific customer needs, as well as registering some **key patents** in the field.
- We possess the most diverse and extensive collection of "off-the-shelf" DOEs in the industry, allowing us to offer various solutions at competitive prices





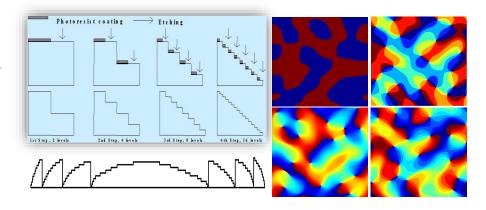


1989 1994 2013 2015 2017 2019

- Holo/Or established
- First commercial use of CO₂ diffraction limited DOE
- Steady growth in laser usage begins showing affect on Holo/Or revenues
- Pebbles, a spin-off from Holo/Or, acquired by Facebook
- Continuous growth leads to re-organization and enables wafer level production
- New POG product line



Holo/or develops, designs and manufactures DOEs



- DOEs use thin micro-structure patterns to alter the phase of the light to almost any desired intensity profile or shape, enabling many functions which are not feasible with standard refractive optics.
- In many applications, these functions are highly beneficial and significantly improve system performance.
- Diffractive optical solutions have many advantages such as: high efficiency, high precision, small dimensions, low weight, and, most importantly, are flexible solutions that meet a variety of different applications' requirements





The power of Diffractive Optics

- Tailored intensity distribution
- High efficiency
- High precision
- Compact and lightweight

