



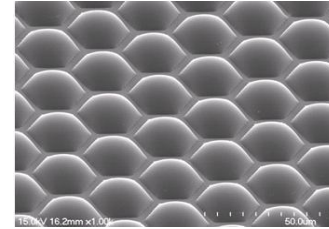
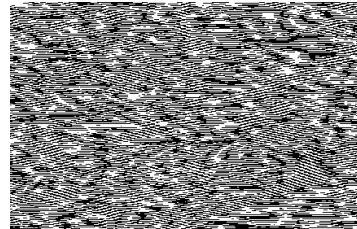
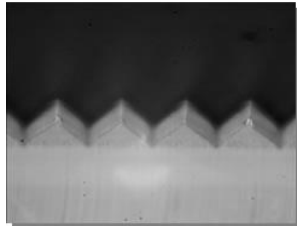
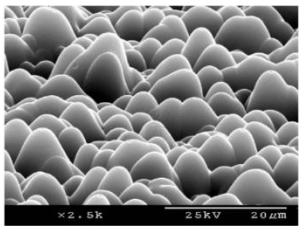
Solving Illumination Challenges in 3D Sensing



Luminit's Background

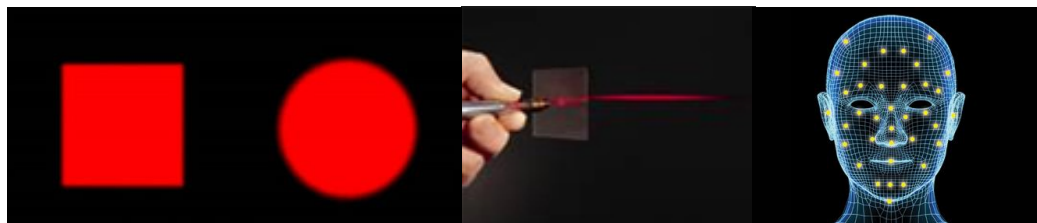
Founded in 2006, Luminit is a global provider of innovative light management solutions for the lighting, display, automotive, and high technology industries. Our core expertise includes:

- Holographic recording
- Micro and nano structure replication
- High Volume Manufacturing
- Total of >\$120M in revenues since 2006

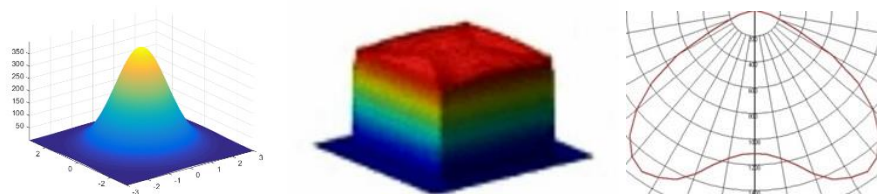


Requirements in 3D Sensing – Illumination

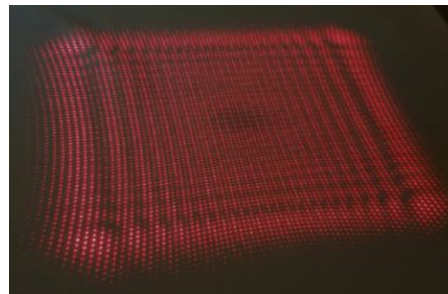
□ Beam Shaping



□ Intensity Profile



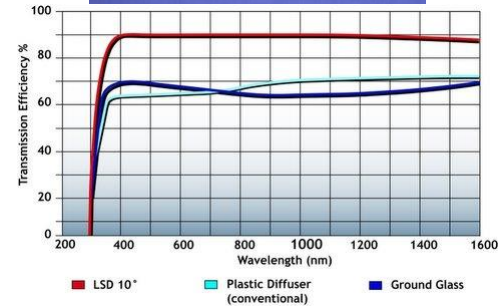
□ Beam Quality



Requirements in 3D Sensing – Illumination

□ Thermal/LDT

□ Optical Efficiency



Strong Use Cases for 3D Sensing

- LIDAR
- Facial or Eye Recognition
- Robotic/Machine Vision
- Spatial Computing for Augmented Reality
 - Eye tracking
 - Hand tracking
 - 3D mapping

