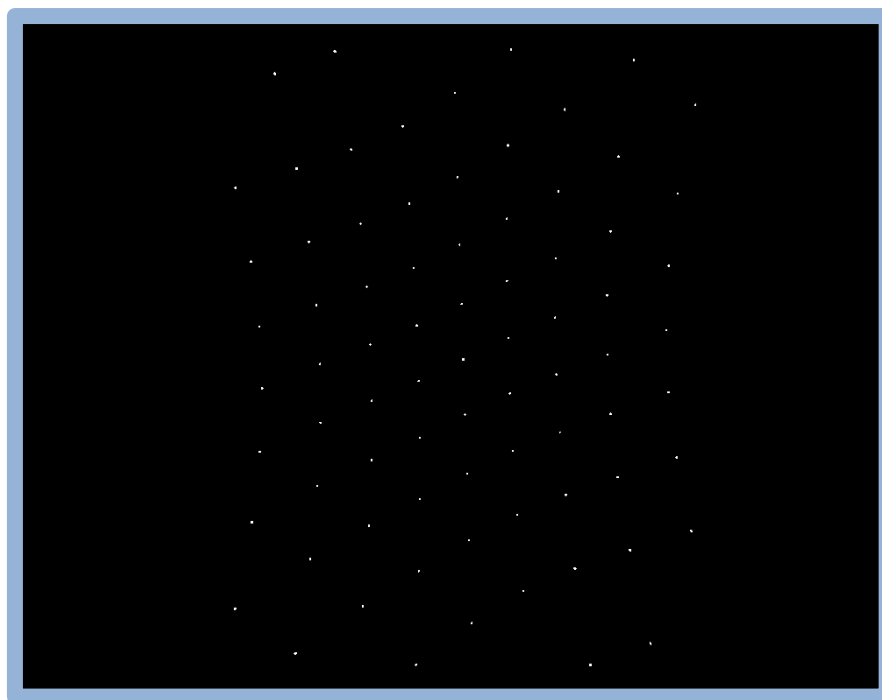


## Diffraction Optical Element

**1DRG53760005**



|                     |                                                             |
|---------------------|-------------------------------------------------------------|
| <b>Part number</b>  | <b>1DRG53760005</b>                                         |
| <b>Wavelength</b>   | <b>940nm</b>                                                |
| <b>Description</b>  | <b>85 dots</b>                                              |
| <b>FOV (HxV)</b>    | <b>53.2*75.4 degree</b>                                     |
| <b>Active area</b>  | <b>3.5x3.5 mm</b>                                           |
| <b>Substrate</b>    | <b>GLASS, PC, PET</b>                                       |
| <b>Applications</b> | <b>3D recognition / measurement / scanning</b>              |
| <b>Remark</b>       | <b>For collimated single point laser<br/>or VCSEL array</b> |