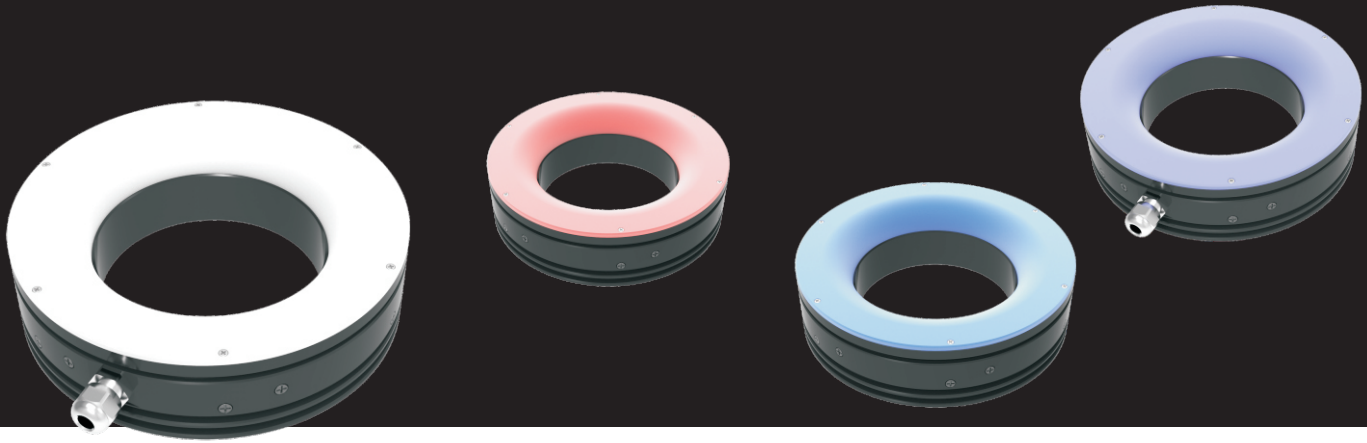


Bright Uniform Ring Lights

OPT-RIP series



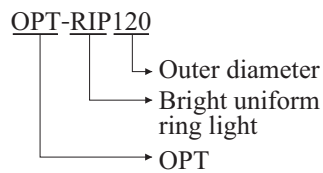
Product Features

- 1 High-power SMD LEDs and high-uniformity diffuser provide high intensity and shadowless illumination
- 2 Thanks to robust connection makes stability

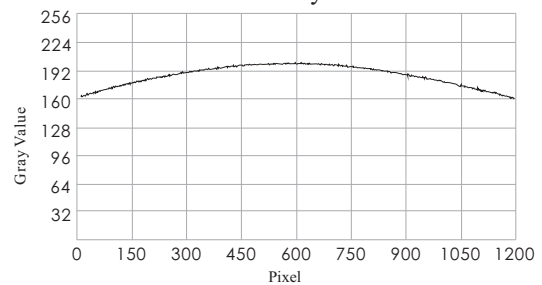
Application Cases

- ◆ Surface inspection of electronic parts on high-speed production line
- ◆ Inspection of inner surface of cylinders

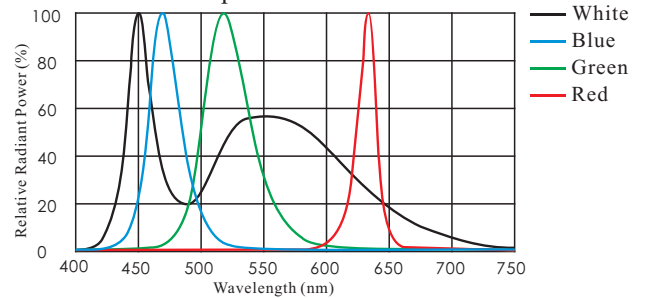
Selection Guide



Uniformity Chart

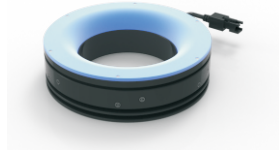


Spectrum Chart

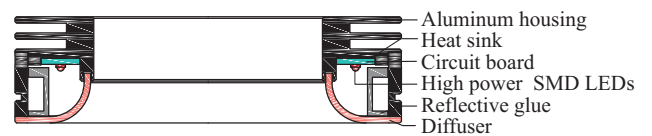


Customization Options

- Color
- Shape and size
- Combination of light sources
- Connector
- Emitting surface
- Mount method



Section Structure Drawing



Application Example

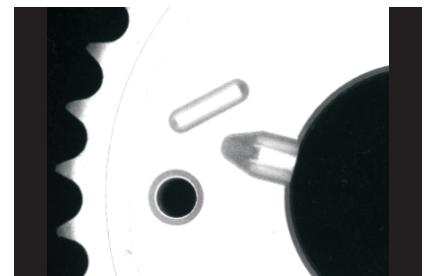
Gear surface Inspection



Original Image



Illuminated



Result Image

Model Table

No.	Model	Output ●	Output ● ● ●	Recommended controller
1	OPT-RIP120	0.41A/9.9W	0.37A/8.8W	OPT-DPA1024E
2	OPT-RIP180	1.1A/26.0W	0.78A/18.8W	OPT-DPA1024E
3	OPT-RIP245	--	1.2A/28.8W	OPT-DPA1024E

Dimensional Drawings [mm]

