

Half Ring Lights

OPT-RIC series



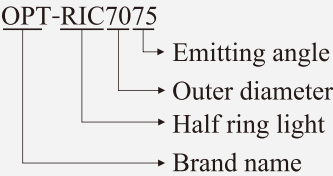
Product Features

- Suitable for oval objects inspection
- Increased intensity and uniformity with compact LED arrays
- Can be used individually or together to provide ultra-low angle illumination

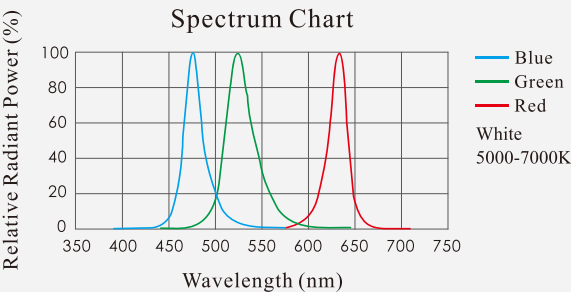
Application Cases

- Gauging for curved objects
- Inspection for reflective surfaces

Selection Guide

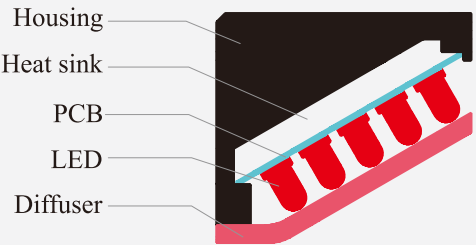


Customizable Items



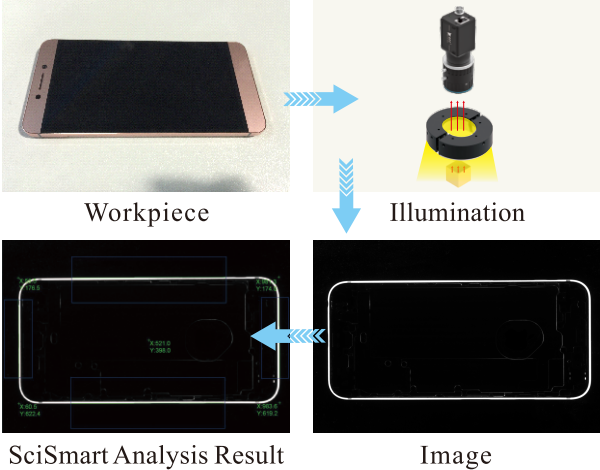
Note: The data is for reference only.

Section Structure Drawing



Application Example

- Mobile phone profile positioning



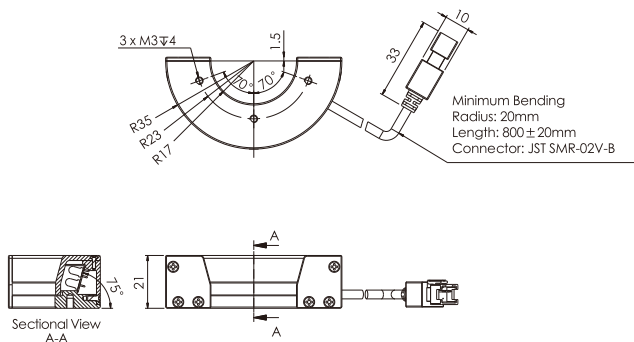
Model Table

No.	Model	* Output ●	* Output ○●●	Recommended controller
1	OPT-RIC7075	24V/0.9W	24V/1.3W	OPT-DPA1024E OPT-DPA2024E
2	OPT-RIC9045	24V/0.4W	24V/2.1W	
3	OPT-RIC12090	24V/1.9W	24V/2.4W	
4	OPT-RIC24090	24V/3.6W	24V/4.2W	
5	OPT-RIC30045	24V/3.8W	24V/7.1W	

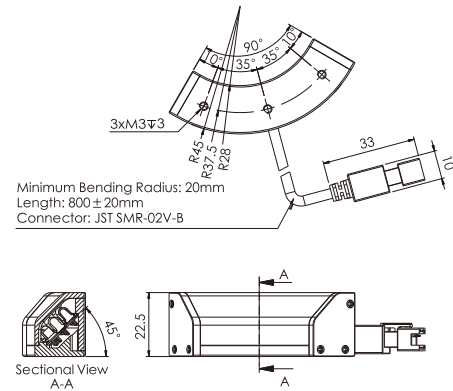
* Note: The data is for reference only.

Dimensions (mm)

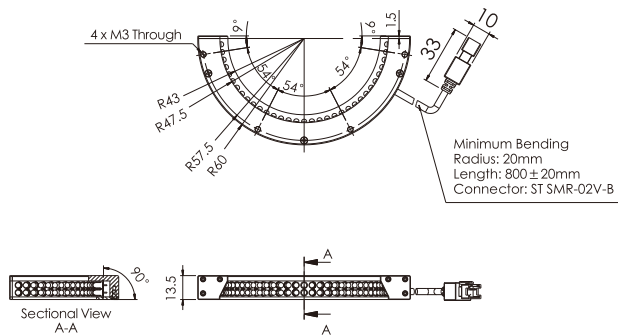
1.OPT-RIC7075



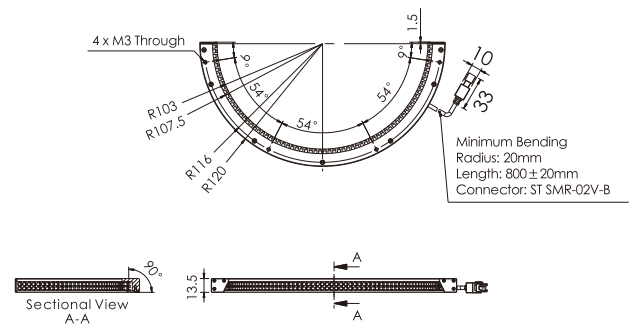
2.OPT-RIC9045



3.OPT-RIC12090



4.OPT-RIC24090



5.OPT-RIC30045

