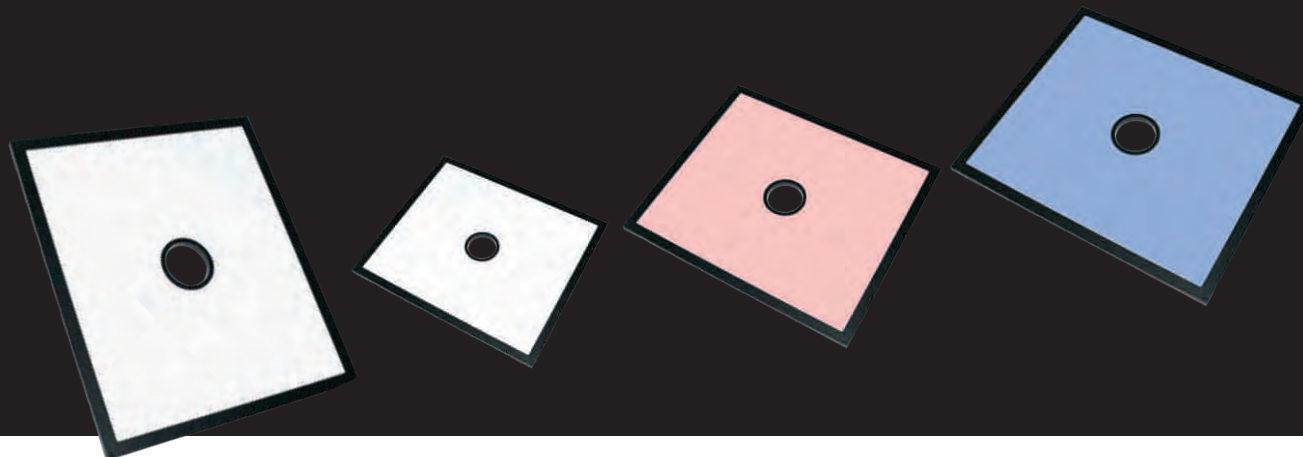


Front Lights OPT-FLK Series



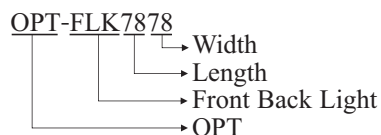
Product Features

- 1 Creates shadowless light
- 2 Illuminates large areas uniformly
- 3 Can be used of illumination from the front
- 4 Customizable size, quantity and the location of the hole

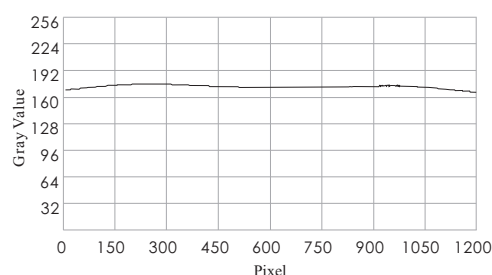
Application Areas

- ◆ Big PCB parts inspection and recognition
- ◆ Big electronic part surface letter inspection
- ◆ Localization of marker points

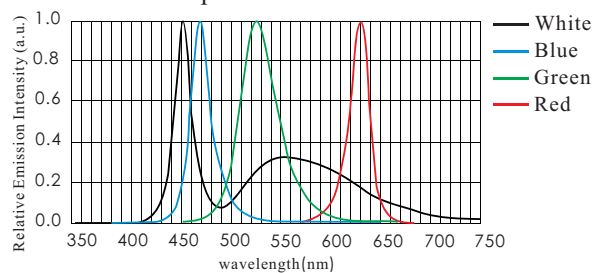
Selection Guide



Uniformity Chart



Spectrum Chart



Customized

Customized color

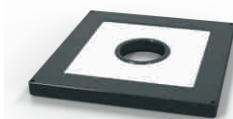
Emitting surface

Area separate control

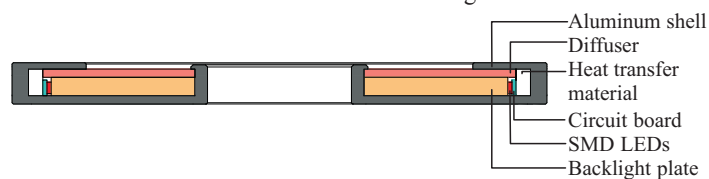
Light size

Customized installation way

Multi-color customization

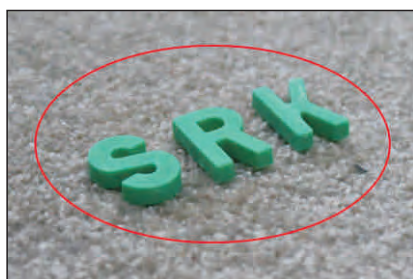


Section Structure Drawing

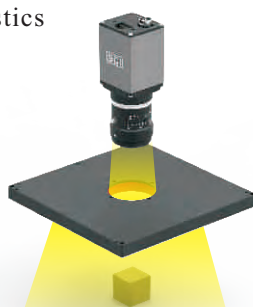


Application Example

Inspected item: Letter Recognition on Plastics



Original Image



Illuminated

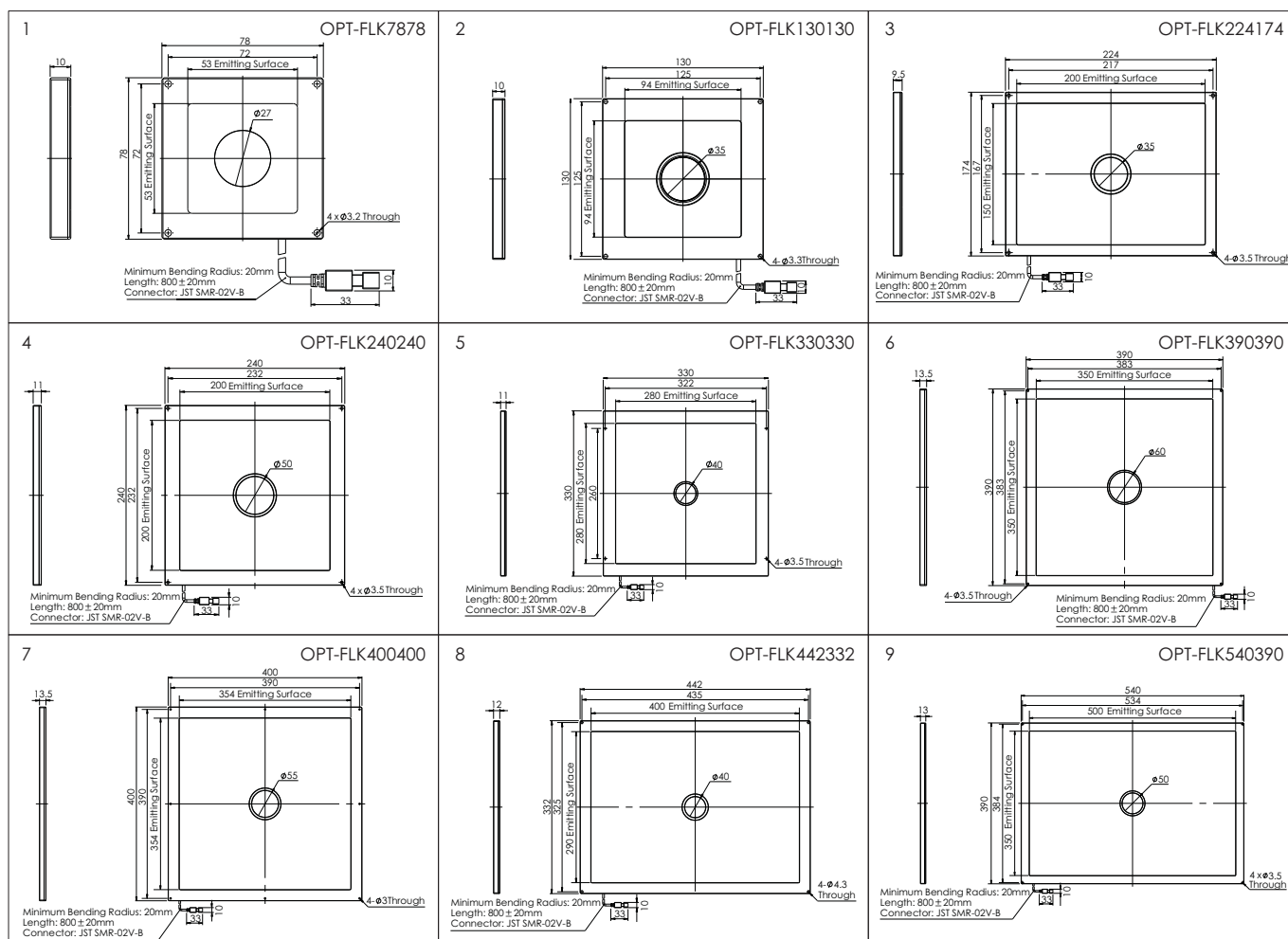


Result Image

Model Table

No.	Model	Output ●	Output ○●	Recommended controller
1	OPT-FLK7878	24V/1.2W	24V/1.7W	OPT-DPA1024E
2	OPT-FLK130130	24V/2.4W	24V/3.9W	OPT-DPA1024E
3	OPT-FLK224174	24V/2.9W	24V/3.4W	OPT-DPA1024E
4	OPT-FLK240240	24V/2W	24V/5.8W	OPT-DPA1024E
5	OPT-FLK330330	24V/5.8W	24V/7.6W	OPT-DPA1024E
6	OPT-FLK390390	24V/5.8W	24V/8.9W	OPT-DPA1024E
7	OPT-FLK400400	24V/6.6W	24V/9.1W	OPT-DPA1024E
8	OPT-FLK442332	24V/6.8W	24V/9.8W	OPT-DPA1024E
9	OPT-FLK540390	24V/8.1W	24V/14.2W	OPT-DPA1024E

Dimensional Drawings [mm]



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