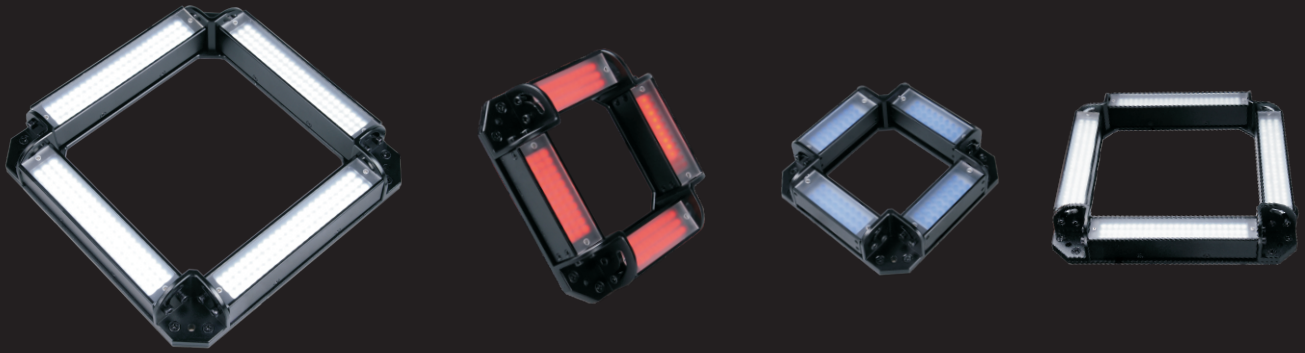


Combined Bar Lights OPT-LIM Series



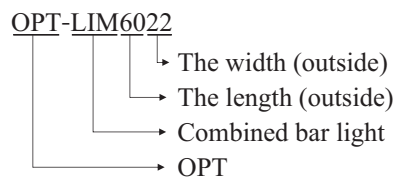
Product Features

- 1 The illuminate angle can adjust freely
- 2 Intensity of each light can be controlled independently
- 3 First choice for large area illumination, workable for different cases

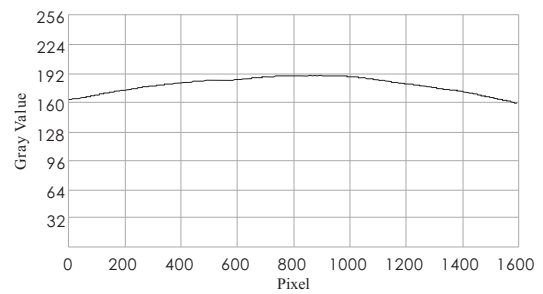
Application Case

- ◆ PCB inspection
- ◆ Electronic component inspection
- ◆ Solder inspection
- ◆ Marker point localization
- ◆ Microscopes illumination
- ◆ Reading of package labels

Selection Guide



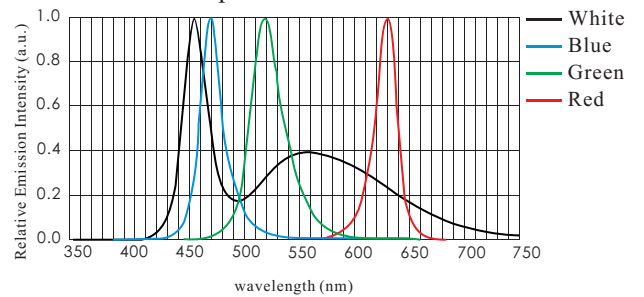
Uniformity Chart



Customization Options

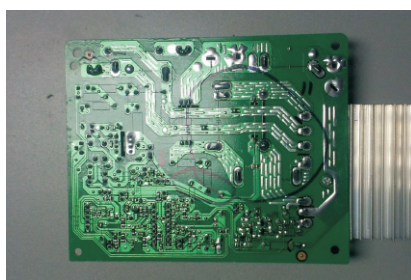
- Color
- Shape, e.g. as arbitrary polygon
- Sub-regions
- Width and length
- Combination of lights
- Connector
- Emitting surface

Spectrum Chart



Application Example

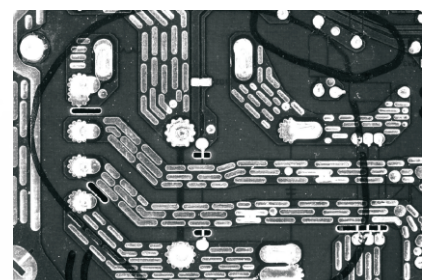
PCB solder inspection



Original Image



Illuminated



Result Image

Model Table

No.	Model	Output ●	Output ○●●	Channel	Recommended controller
1	OPT-LIM6022	24V/2.5W	24V/2.9W	4	OPT-DPA1024E
2	OPT-LIM11222	24V/3.8W	24V/8.9W	4	OPT-DPA1024E
3	OPT-LIM15020	24V/4.8W	24V/12.1W	4	OPT-DPA1024E
4	OPT-LIM21230	24V/13.4W	24V/31.2W	4	OPT-DPA1024E

Dimensional Drawings [mm]

