

Model Table

No.	Model	Output ●	Output ● ● ●	Recommended controller
1	OPT-FLC4527	24V/0.30W	24V/0.3W	OPT-DPA1024E
2	OPT-FLC5050	24V/0.35W	24V/1.4W	OPT-DPA1024E
3	OPT-FLC7070	24V/0.40W	24V/1.0W	OPT-DPA1024E
4	OPT-FLC9090	24V/1.00W	24V/2.4W	OPT-DPA1024E
5	OPT-FLC110110	24V/1.90W	24V/2.4W	OPT-DPA1024E
6	OPT-FLC130130	24V/2.90W	24V/4.3W	OPT-DPA1024E
7	OPT-FLC200200	24V/2.40W	24V/4.8W	OPT-DPA1024E
8	OPT-FLC250250	24V/4.30W	24V/5.5W	OPT-DPA1024E

No.	Model	Output ●	Output ● ● ●	Recommended controller
9	OPT-FLC300300	24V/4.6W	24V/7.2W	OPT-DPA1024E
10	OPT-FLC320220	24V/1.7W	24V/6.2W	OPT-DPA1024E
11	OPT-FLC326216	24V/3.4W	24V/5.4W	OPT-DPA1024E
12	OPT-FLC350250	24V/4.3W	24V/6.8W	OPT-DPA1024E
13	OPT-FLC358328	24V/5.0W	24V/7.7W	OPT-DPA1024E
14	OPT-FLC426204	24V/4.3W	24V/7.5W	OPT-DPA1024E
15	OPT-FLC500500	24V/6.5W	24V/12.5W	OPT-DPA1024E
16	OPT-FLC550550	24V/8.0W	24V/13.5W	OPT-DPA1024E

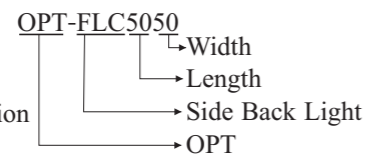
Product Features

- Multilateral emission, excellent overall uniformity
- Ultra-thin: The height can be reduced down to 6 mm to satisfy challenging installation space requirements
- Freely customizable size for also large areas of uniform illumination

Application Cases

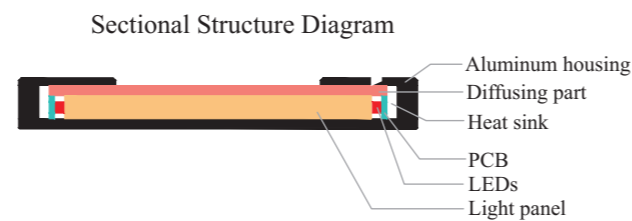
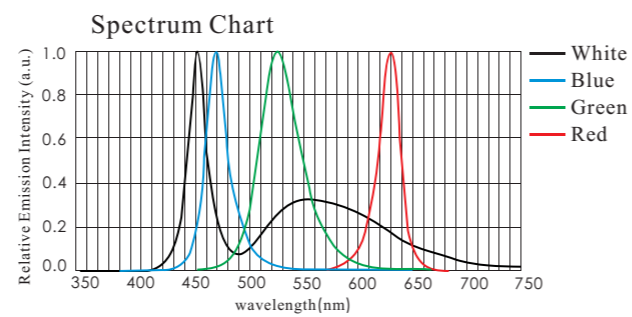
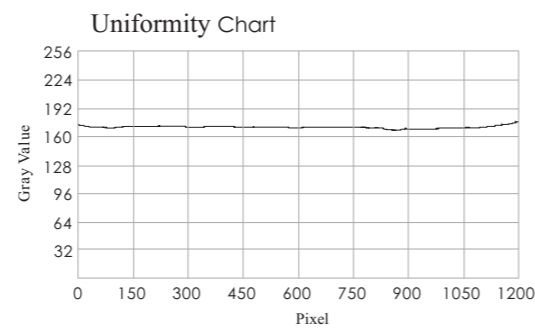
- Identification and inspection of large square PCBs and electronic components
- Geometric measurement inspection
- LED defect inspection

Selection Guide



Customization Options

- color
- multilateral emission
- connector
- size
- Mount method
- emitting surface



Dimensional Drawings [mm]

Application Example

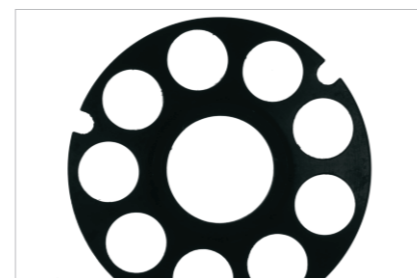
Precision metal measurement



Original Image



Illuminated



Result Image

Dimensional Drawings [mm]

