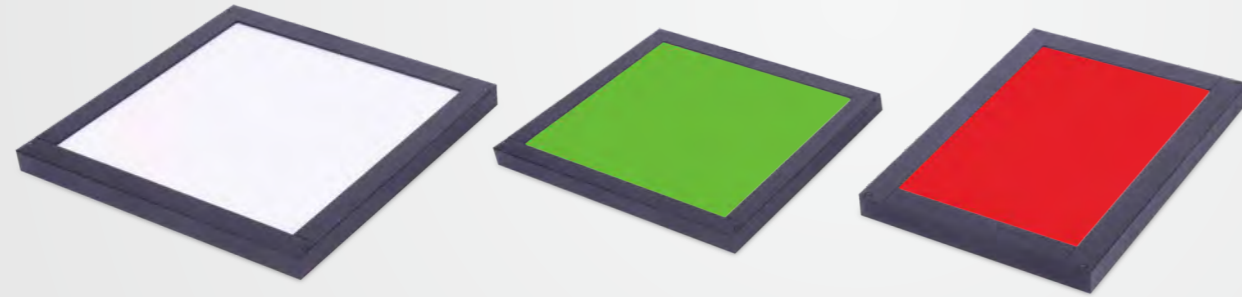


Edge Lit Backlight **OPT-FLCA Series NEW**



Product Features

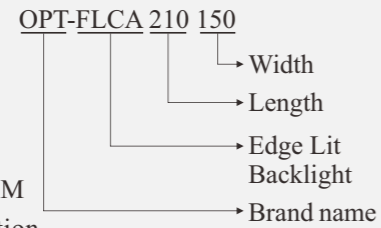
Main Features

- Larger light-emitting surface compared with FLC series; preferable choice for large-size back lighting

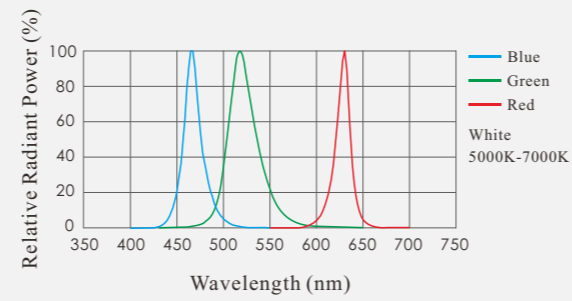
Application Cases

- Electronic components OMM & contour identification
- Plastic objects cutting and positioning
- Mobile phone cover OMM
- Tray position identification
- Film transmittance inspection

Selection Guide

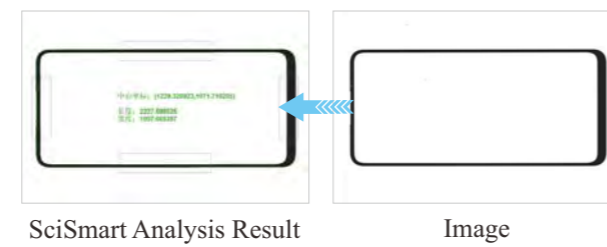
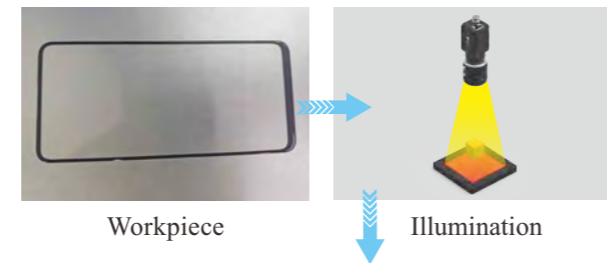


Spectrum Chart

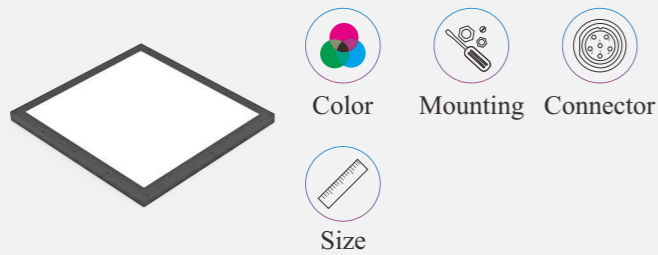


Application Cases

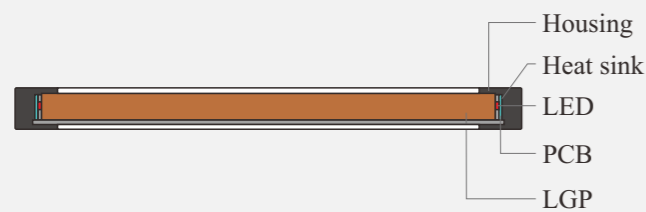
- CG ink measurement.



Customizable Items



Section Structure Drawing



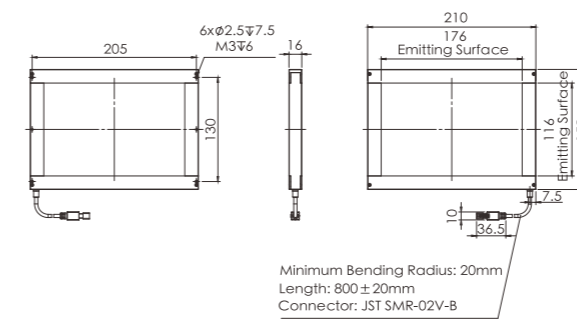
Model Table

No.	Model	* Input ○	* Input ●	* Input ●	* Input ●	Recommended controller
1	OPT-FLCA210150	24W@24V	20.1W@24V	24W@24V	24W@24V	OPT-DPA2024E
2	OPT-FLCA220210	28.8W@24V	23.1W@24V	28.8W@24V	31.6W@24V	
3	OPT-FLCA310220	43.2W@24V	31.2W@24V	39.6W@24V	43.2W@24V	
4	OPT-FLCA310290	47.7W@24V	37.4W@24V	44.5W@24V	47.7W@24V	
5	OPT-FLCA410290	62.4W@2.6A	50.4W@2.1A	57.6W@2.4A	62.4W@2.6A	OPT-DPA6024
6	OPT-FLCA430410	74.9W@3.1A	65.3W@2.7A	69.1W@2.9A	74.9W@3.1A	
7	OPT-FLCA510360	78W@3.2A	65.3W@2.7A	72W@3A	78W@3.2A	
8	OPT-FLCA510500	93.6W@3.9A	81.6W@3.4A	86.4W@3.6A	93.6W@3.9A	
9	OPT-FLCA610430	93.6W@3.9A	85.7W@3.5A	86.4W@3.6A	93.6W@3.9A	
10	OPT-FLCA610570	114W@4.7A	103.5W@4.3A	106.1W@4.4A	114W@4.7A	

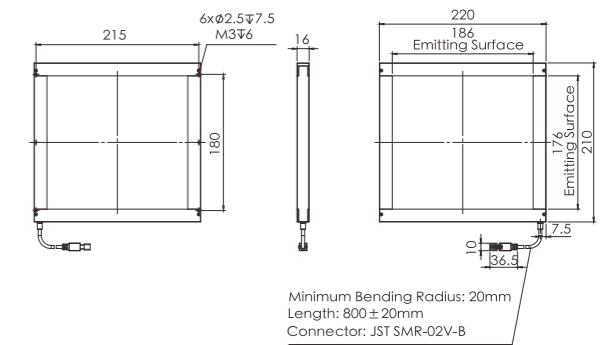
* Note: The data is for reference only.

Dimensions (mm)

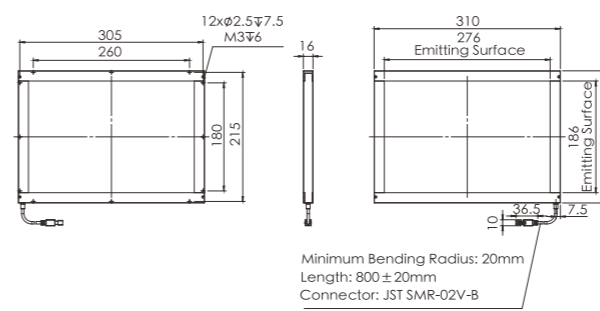
1. OPT-FLCA210150



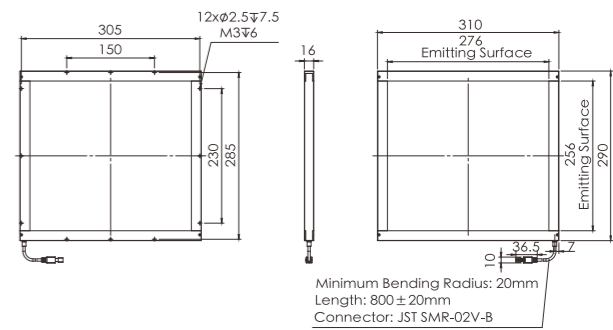
2. OPT-FLCA220210



3. OPT-FLCA310220

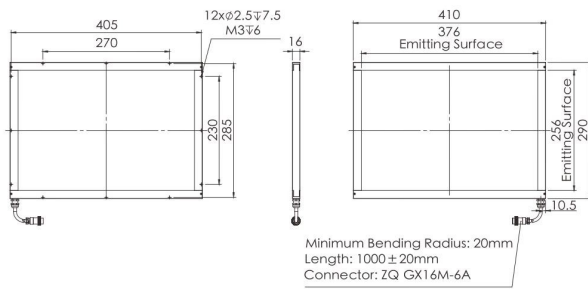


4. OPT-FLCA310290

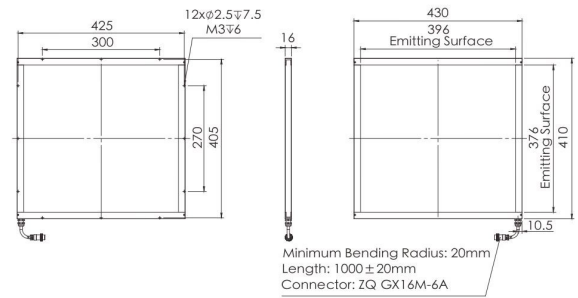


Dimensions (mm)

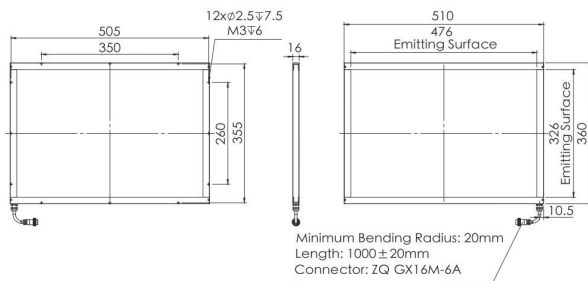
5. OPT-FLCA410290



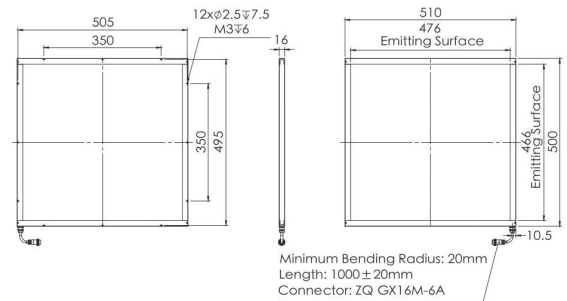
6. OPT-FLCA430410



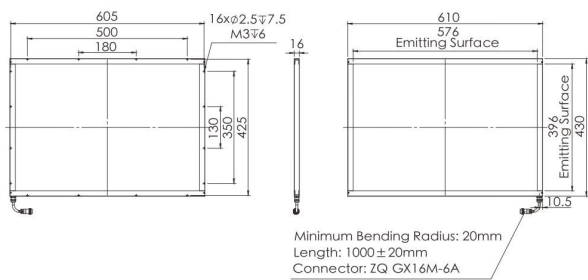
7. OPT-FLCA510360



8. OPT-FLCA510500



9. OPT-FLCA610430



10. OPT-FLCA610570

