Full Color Light





Any lighting color can be selected according to the work.

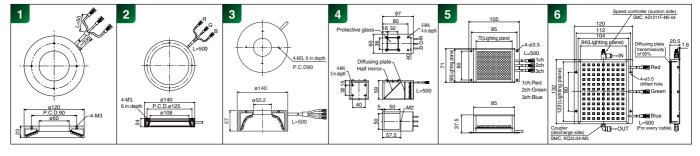
Multiple LEDs of red, white, blue, green, and infrared can be mounted to a single lighting device. Mixing three different wavelengths of red, blue and green provides full color lighting of visible light. A wide range of wavelength can be covered by adding an infrared LED. The light is controlled by each wavelength; therefore, multiple lighting colors can be adjusted precisely. The direct dome type, direct ring type, low angle ring type, direct bar type, and others are available at your request.

Model (12V)	Number of LEDs			Power Consumption	Outline
	R	G	В	(W)	drawing
IDR-120RGB	120	108	114	22.7	1
IDR-LA140/108RGB-3	42	45	48	9.2	2
IDD-70R/50RGB	228	192	159	37.4	3
IFV-C50RGB	30	30	30	6.0	4
IDBA-C70/75RGBS	56	56	56	11.6	5
IDHM-94/122RGBT-SC	108	108	108	26.1	6

LED lighting of green, blue, and infrared is available.

Input voltage is DC 12 V.

Unit: mm



Special Light

Arc and Sector Light





- Does not require any lifting mechanism for lighting or for a work. A cylindrical surface can be irradiated uniformly.
- Works can be conveyed smoothly.

Applications recommended

Can and aluminium industry: Inspection of printed characters and defects on the side

Drinking water, bottle, and plastics industry: Inspection of foreign material in the threaded section, and characters

Automobile/vehicle-equipped/ machine parts industry:

Inspection of the side of the cylinder and compressor Unit: mm

