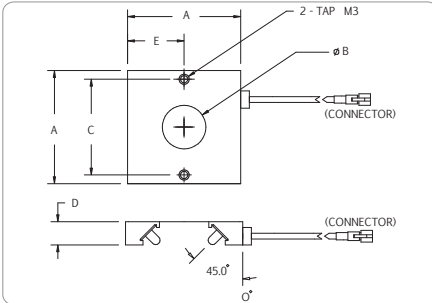
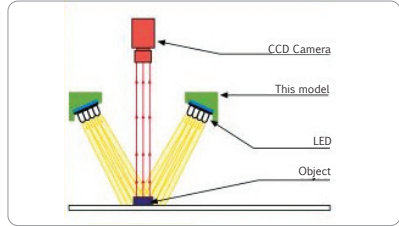


# Direct Illumination

## LSQ SERIES - High density, concentrated light output

LED arrays are arranged such that the light arrays are concentrated to a spot for extreme bright light. Using flexible PCB board, the product quality and efficiency is improved. Flexible boards are able to achieve optimized angle with variation of outer and inner diameter to target a work piece.

Application: substrate inspection, label inspection, flat surface, fiducially recognition



### Technical Specification:

- Color Red, Green, Blue and White
- 24V DC Input Power
- Continuous and Strobe Applications
- Compact Size
- Lighting Cable 500mm

### Customize Lighting:

- Customize Sizes, Mounting requirements
- Color and Voltage Available
- Consult Technical Sales for More Information

Model	Dimensions (MM)					Color	Voltage / Watt	Current
	A	ØB	C	D	E			
LSQ-45-030-1-X	39	15	33	8	19.5	● ● ○	24V / 0.72W	30mA
LSQ-45-040-1-X	46	22	39	8	23	● ● ○	24V / 0.72W	30mA
LSQ-45-050-1-X	52.5	28	46	8	26.3	● ● ○	24V / 1.08W	45mA
						● ● ○	24V / 1.08W	45mA
						● ● ○	24V / 1.44W	60mA

Remark: 2 types of white are available- W: Cool White WW: Yellowish White