



## LBRX 6 ROW SERIES

### SMD High Density, Rectangular Illumination

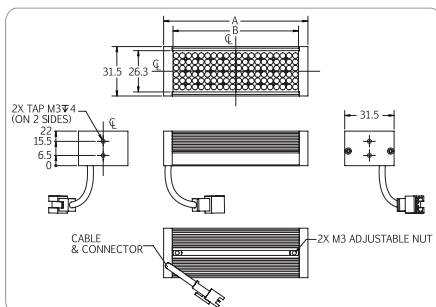
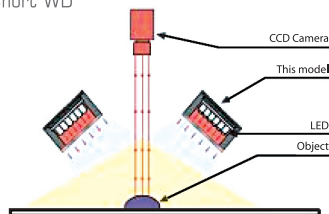
(for short working distance)

6 Row SMD LED with lens arrays are arranged in rectangular array to provide rectangular illumination. The rectangular illumination can be mounted with different angle to provide difference in illumination reflection for image processing. Optional diffuser can be added to all LBRX series for more even light distribution.

Application: general illumination, label inspection, character inspection, code recognition.



Short WD



#### 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               | B     |             |                |         |
| LBRX-00-040-6-X | 52.0            | 40.0  | ● ● ● ● ● ● | 24V / 1.87W    | 78mA    |
| LBRX-00-080-6-X | 92.0            | 80.0  | ● ● ● ● ● ● | 24V / 1.73W    | 72mA    |
| LBRX-00-120-6-X | 132.0           | 120.0 | ● ● ● ● ● ● | 24V / 3.74W    | 156mA   |
| LBRX-00-160-6-X | 172.0           | 160.0 | ● ● ● ● ● ● | 24V / 3.46W    | 144mA   |
| LBRX-00-200-6-X | 212.0           | 200.0 | ● ● ● ● ● ● | 24V / 5.62W    | 234mA   |
|                 |                 |       | ● ● ● ● ● ● | 24V / 5.18W    | 216mA   |
|                 |                 |       | ● ● ● ● ● ● | 24V / 7.49W    | 312mA   |
|                 |                 |       | ● ● ● ● ● ● | 24V / 6.91W    | 288mA   |
|                 |                 |       | ● ● ● ● ● ● | 24V / 9.36W    | 390mA   |
|                 |                 |       | ● ● ● ● ● ● | 24V / 8.64W    | 360mA   |