Linear Light

LL series



Provide a concentrate high intensity linear light. Especially suited for Line Scan Camera, Web Inspection and other applications need high intensity lights.

Features

- · Using high power LED as light source provide high intensity output.
- · Much brighter then bar array light, provide higher contrast for inspection small dent or scratch.
- · Standard product emitting length 30, 60, 120 mm, accept also customized length.
- · Provide both direct lighting and back lighting in one unit depend on mounted angle.
- · Strobe and continuous operation available.

Applications

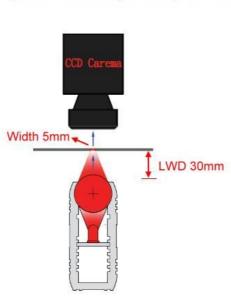
- · Line scan system illumination.
- Web inspection lighting ie. glass fiber cloth or textile defect inspection.
- · Winding inspecion ie. copper foild or steel foild.
- High speed printed character inspection or recognizing.
- TFT-LCD panel or solar cell inspection.

Model Explanation





Model	Color	Emitting Area	Max. Rated Current IFM(A)	Dimension
LL-20100-W/R/G/B	0000	16 x 108	0.55	1
LL-20200-W/R/G/B	0000	16 x 218	1.11	2
LL-20300-W/R/G/B	0000	16 x 326	0.83	3
LL-20600-W/R/G/B	0000	16 x 653	1.66	4
LL-20800-W/R/G/B	0000	16 x 870	2.21	5
LL-201000-W/R/G/B	0000	16 x 1088	2.77	6
LL-201200-W/R/G/B	0000	16 x 1305	3.32	7
LL-201500-W/R/G/B	0000	16 x 1632	4.15	8









Dimension Diagrams

