

# Kingbright Electronic Co., Ltd.



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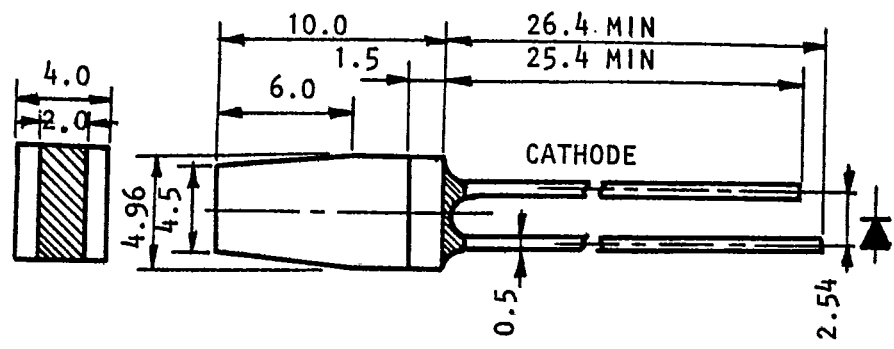
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2 x 4.5mm RECTANGULAR LED LAMP

L-193

Unit: mm

Tolerance:  $\pm 0.2$



✓ New

**SELECTION GUIDE**

PART NO.	SOURCE (DICE)	LENSE TYPE (RESIN)	AXIAL LUMINOUS INTENSITY IN MCD @ 20mA		VIEWING ANGLE
			MIN	TYP	
✓ L-193HD	RED HIGH EFFICIENCY (GaP)	Red Diffused	0.5	2.2	120°
✓ L-193ID	RED HIGH INTENSITY (GaAsP/GaP)	Red Diffused	1.5	5.0	120°
✓ L-193GD	GREEN (GaP)	Green Diffused	1.0	3.5	120°
✓ L-193YD	YELLOW (GaAsP/GaP)	Yellow Diffused	1.0	4.0	120°
✓ L-193ED	ORANGE (GaAsP/GaP)	Orange Diffused	1.5	5.0	120°