



Lightline 50 x 1.2 mm



Lightline 300 x 0.3 mm, KL 2500 LCD only

Lightlines

Feature:

- Lightline or Spot to line converter.
- Adjustable cylindrical lens to reduce the illumination angle up to 3 degree.
- Housing made of rugged, black anodized aluminium.
- Fiber bundle protected with flexible metal PVC sheathing.
- Special design for KL 2500 LCD: To utilize the full illumination range of the KL 2500 LCD the lightline with 300 mm line width has been modified to a 12 mm input diameter of the active bundle. Thus a lightflux 350% higher as in comparison to the standard lightline with 300 mm line and KL 1500 LCD can be reached.
- Manufactured in the EU.

Benefit:

- Illumination for objectives with flat structures, i.e. imprint on checks.
- Creates uniform line illumination.
- High intense illumination for examination of footprints.

Lightline										
Cold light source	Part-No.	Line dimensions	Height of housing	Length of housing	Overall length of housing	Width of housing	Length	Outer Ø jacketing	Active Ø/ branch	Light source adapter Ø
			H	LH	C	W	L	D	b	F
KL 1500 LCD KL 2500 LCD	160 100	50 x 1.2 mm 1.97 x 0.05 inch	63 mm 2.48 inch	66 mm 2.60 inch	~ 94 mm ~ 3.70 inch	18 mm 0.71 inch	1000 mm 39.37 inch	15 mm 0.59 inch	8,9 mm 0.35 inch	10 mm 0.39 inch
	160 110	100 x 0.6 mm 3.94 x 0.02 inch	63 mm 2.48 inch	116 mm 4.57 inch	~ 144 mm ~ 5.67 inch	18 mm 0.71 inch	1000 mm 39.37 inch	15 mm 0.59 inch	8,9 mm 0.35 inch	10 mm 0.39 inch
	160 120	200 x 0.4 mm 7.87 x 0.02 inch	101 mm 3.98 inch	216 mm 8.50 inch	~ 244 mm ~ 9.61 inch	18 mm 0.71 inch	1000 mm 39.37 inch	15 mm 0.59 inch	8,9 mm 0.35 inch	10 mm 0.39 inch
KL 2500 LCD only	260 130	300 x 0.3 mm 11.81 x 0.01 inch	101 mm 3.98 inch	316 mm 12.44 inch	~ 344 mm ~ 13.54 inch	18 mm 0.71 inch	1500 mm 59.06 inch	17 mm 0.67 inch	10,8 mm 0.43 inch	17 mm 0.67 inch

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