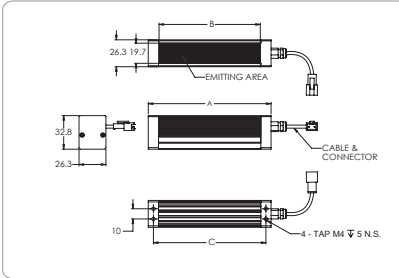
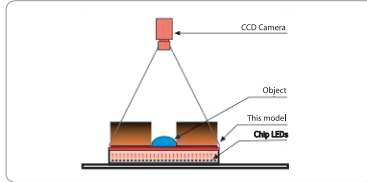


2017 Backlight Illumination

LBL3 SERIES - Line Illumination Back Light

LBL3 series is a bar-shaped backlight where the LEDs are arranged in a dense array and shine into a diffuser.

Application: lead frame inspection, shape recognition, size measurement.



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	Weight (g)
	A	B	C				
LBL3-00-100-X-X	120.0	99.0	110.0	●●○	24V / 2.16W	90mA	150
LBL3-00-200-X-X	220.0	200.0	210.0	●●○	24V / 3.60W	150mA	240
LBL3-00-300-X-X	300.0	300.0	310.0	●●○	24V / 4.32W	180mA	340
LBL3-00-400-X-X	420.0	400.0	410.0	●●○	24V / 7.20W	300mA	450
LBL3-00-500-X-X	520.0	499.0	510.0	●●○	24V / 6.48W	270mA	530
LBL3-00-600-X-X	620.0	599.0	610.0	●●○	24V / 10.80W	450mA	580
LBL3-00-700-X-X	720.0	699.0	710.0	●●○	24V / 8.64W	360mA	720
LBL3-00-800-X-X	820.0	799.0	810.0	●●○	24V / 14.40W	600mA	780
LBL3-00-900-X-X	920.0	899.0	910.0	●●○	24V / 10.80W	450mA	810
LBL3-00-1000-X-X	1020.0	999.0	1010.0	●●○	24V / 18.00W	750mA	930
				●●○	24V / 12.96W	540mA	
				●●○	24V / 21.60W	900mA	
				●●○	24V / 15.12W	630mA	
				●●○	24V / 25.20W	1050mA	
				●●○	24V / 17.28W	720mA	
				●●○	24V / 28.80W	1200mA	
				●●○	24V / 19.44W	810mA	
				●●○	24V / 32.40W	1350mA	
				●●○	24V / 21.60W	900mA	
				●●○	24V / 36.00W	1500mA	

Optional Connector

Standard Lighting Male Connector

PIN 1	24V
PIN 2	-
PIN 3	GND

M8 Male Connector Pin Assignment

PIN 1	-	-
PIN 2	RED	24V
PIN 3	-	-
PIN 4	BLACK	GND

M12 Male Connector Pin Assignment

PIN 1	BROWN	24V
PIN 2	WHITE	-
PIN 3	BLUE	GND
PIN 4	BLACK	-
PIN 5	GRAY	-

Product Part Numbering System :
LBL3-00-100-X-X-24V-M8

Product Part Numbering System :
LBL3-00-100-X-X-24V-M12