



# 5 & 10-LED (1.8x5mm) Linear Bargraphs

Part Number	Emitted Color	Lens Color/ Type	Electrical-Optical Characteristics (Ta = 25°C)				View Angle 2θ <sub>1/2</sub>	Figure
			I <sub>f</sub> (mA)	I <sub>v</sub> (mcd) typ	V <sub>f</sub> (V) typ/max	λ <sub>p</sub> (nm)		

## 5-LED Super Intensity, Sunlight-Visible Linear Bargraph

	LBG0500E3KB	SP RED	●	Milky White	20	70	2.0/2.6	633	—	1
	LBG0500Y3KB	SP YELLOW	●	Milky White	20	70	2.0/2.6	592	—	
	LBG0500G3KB	AQUA GREEN	●	Milky White	20	60	3.5/4.0	523	—	
	LBG0500PB1KB	SP BLUE	●	Milky White	20	14	3.8/4.0	470	—	
<b>Custom Mixed Color</b> <i>(for qualified applications)</i>		Part Number Example: LBG0500TX3KB-GGGYB 1) Black face bargraphs are illustrated and listed as Part Numbers. 2) Grey face bargraphs are available. When ordering grey, remove the last "B" from the Part Number in this table's left column.								

## 5-LED Standard Intensity Linear Bargraph

	LBG0500R6B	UL RED	●	Milky White	10	8.0	1.7/2.5	660	—	1
	LBG0500R3BL	HE RED	●	Milky White	10	5.0	1.9/2.5	635	—	
	LBG0500Y3B	YELLOW	●	Milky White	10	4.5	2.0/2.5	585	—	
	LBG0500G3B	HE GREEN	●	Milky White	10	5.0	2.1/2.5	565	—	
<b>Custom Mixed Color</b> <i>(for qualified applications)</i>		Part Number Example: LBG0500T3-3G1Y1R 1) Black face bargraphs are illustrated and listed as Part Numbers. 2) Grey face bargraphs are available. When ordering grey, remove the last "B" from the Part Number in this table's left column.								

## 10-LED Super Intensity, Sunlight-Visible Linear Bargraph

	LBG1000E3KB	SP RED	●	Milky White	20	70	2.0/2.6	633	—	2
	LBG1000Y3KB	SP YELLOW	●	Milky White	20	70	2.0/2.6	592	—	
	LBG1000G3KB	AQUA GREEN	●	Milky White	20	60	3.5/4.0	523	—	
	LBG1000PB1KB	SP BLUE	●	Milky White	20	14	3.8/4.0	470	—	
<b>Custom Mixed Color</b> <i>(for qualified applications)</i>		Part Number Example: LBG1000TX3KB-GGGGGGGYYB 1) Black face bargraphs are illustrated and listed as Part Numbers. 2) Grey face bargraphs are available. When ordering grey, remove the last "B" from the Part Number in this table's left column.								

## 10-LED Standard Intensity Linear Bargraph

	LBG1000R6B	UL RED	●	Milky White	10	8.0	1.7/2.5	660	—	2
	LBG1000R3B	HE RED	●	Milky White	10	5.0	1.9/2.5	635	—	
	LBG1000Y3B	YELLOW	●	Milky White	10	4.5	2.0/2.5	585	—	
	LBG1000PB1KB	HE GREEN	●	Milky White	10	5.0	2.1/2.5	565	—	
<b>Custom Mixed Color</b> <i>(for qualified applications)</i>		Part Number Example: LBG1000T3-7G2Y1R 1) Black face bargraphs are illustrated and listed as Part Numbers. 2) Grey face bargraphs are available. When ordering grey, remove the last "B" from the Part Number in this table's left column.								

## 10-LED Tricolor (HE Red/Green) Linear Bargraph

	LBG1000RG3B	HE RED	●	Milky White	10	4.8	1.9/2.5	635	—	3
		HE GREEN	●		10	4.8	2.1/2.5	568	—	
		1) Black face bargraphs are illustrated and listed as Part Numbers. 2) Grey face bargraphs are available. When ordering grey, remove the last "B" from the Part Number in this table's left column.								

**Custom Options:** OEM large quantity requirements

