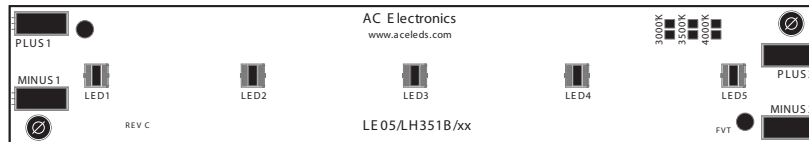


## Description: Constant Current Linear LED Module

- Surface Mount, Recessed or Suspended Luminaires
- Highly efficient
- Long life

Part Number	Nominal					CRI
	Current (A)	Initial Lumens	Vf (Volts)	Power (W)	Lm/W	
LE05/LH351B/XX	0.700	1085	15	11	100	≥80

• MID Flux Bin Values are shown for CCT of 4000K. Tolerance of ±10% at 25°C.  
 • Vf is at 25°C with max tolerance of ±5%.



### General Performance Specifications

- Lumen Maintenance:  $L_{70}$  50,000 hrs,  $t_c = 85^\circ\text{C}$

### Application

- Min. Ambient Operation Temp:  $-40^\circ\text{F}, -40^\circ\text{C}$
- Max. Board Temp. (at  $t_c$ ):  $185^\circ\text{F}, 85^\circ\text{C}$
- Max. Board Temp. for life rating:  $185^\circ\text{F}, 85^\circ\text{C}$
- Max. Current Rating: 0.800 Amps

### Regulatory

- RoHS Compliant

### Note:

- Uses 5 Samsung LH351B LEDs
- Uses the AVX Connector AVX9296

### Warranty:

- 5 Year Warranty

### Compatible Drivers:

Compatible Drivers:	No. of Boards
AC-12C700UVHM	700mA@11-17 VDC 1
AC-15CT700AFV	700mA@15-21 VDC 1
AC-25CT700AFR	700mA@25-35 VDC 2 (Series)
AC-30CD1.25APUP	350mA-1250mA@15-55 VDC 2 (Series)

### Mechanical Dimensions

- Length: 5.51"
- Width: .95"
- Height: 0.16"

### Part Number Options

Part Number	CCT
LE05/LH351B/30	3000K
LE05/LH351B/35	3500K
LE05/LH351B/40	4000K



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Assembled in the USA

Application and performance specification subject to change without notification.