

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	
LE15/EV2835W/XX	0.450	1088	16	7.2	142	≥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} 61,320 hrs, $t_c = 82^\circ\text{C}$

Application

- Min. Ambient Operation Temp: -40°C
- Max. Board Temp. (at t_c): 85°C
- Max. Board Temp. for life rating: 82°C
- Max. Current Rating: 0.54 Amps

Regulatory

- RoHS Compliant

Warranty:

- 5 Year Warranty

Note:

- Uses 15 Everlight EAHP2835WE2 LEDs
- Uses the AVX Connector AVX9296

Compatible Drivers:

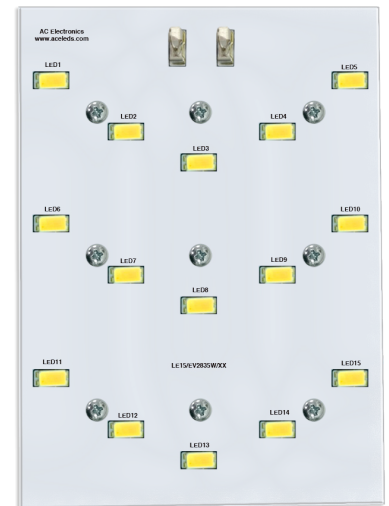
Driver Part Number	Current	No. of Boards
AC-9CD450AEHF	450mA@12-20 VDC	1
AC-25CD1.25APUM	350mA - 1250mA@11-53 VDC	1, 2, 3 (Series)
AC-25CD1.25APUM	350mA - 1250mA@11-53 VDC	1, 2, 3 (Parallel)

Mechanical Dimensions

- Length: 4.33"
- Width: 3.15"
- Height: 0.18"

Part Number Options

Part Number	CCT
LE15/EV2835W/30	3000K
LE15/EV2835W/35	3500K
LE15/EV2835W/40	4000K



Made In USA



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Revised 01/20/2016

Assembled in the USA

Application and performance specification subject to change without notification.