

LC SERIES

CONSTANT CURRENT LED DRIVERS

CONSTANT CURRENT LED DRIVER CASE STYLE: POLYCARBONATE



GENERAL INFORMATION

LED Drive Type	Constant Current Class 2
Maximum Wattage	4W
Input Voltage	120-277 (+/- 10%)
Input Frequency	50/60 Hz
Power Factor @ Full Load	<0.4
Efficiency @ Full Load	Up to 84% (See chart)
Start-Up Time	<100ms
Output Current Tolerance	5%
Line Regulation	5%
Load Regulation (Max Load)	1%
Dimming	Non-Dimming
Output Over Current Protection	Hiccup Mode
Output Short-Circuit Protection	Auto-Recovery
EMI Compliance	FCC Part 15 Class A

ENVIRONMENTAL SPECIFICATIONS

Minimum Operating Temp.	-40° C
Maximum Case Temp.	+90° C
Maximum Storage Temp.	+85° C
Maximum Relative Humidity	95% Non-condensing
Transient Protection	2kV
UL Environment Rating	Dry and Damp
Sound Rating	Class A

APPROVALS



WARRANTY

- 5 year limited warranty

ELECTRICAL SPECIFICATIONS

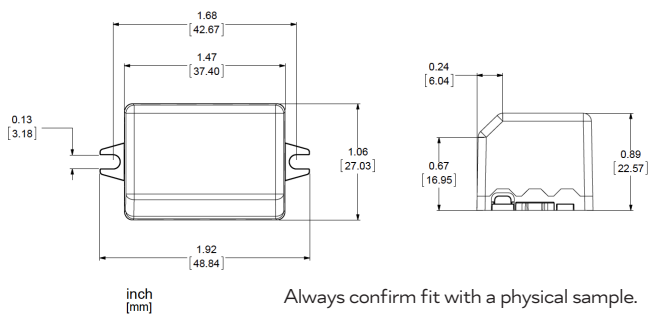
Max. Power	Rated Current	Output Voltage (VDC)	Input Voltage	Dimming Type	Input Current	Power Factor	Efficiency	Part Number
4W	350mA	8-13V	120-277 VAC	Non-Dimming	0.09-0.05A	>0.40	84%	LCA004-UNV
	500mA	5-9V					77%	LCD004-UNV
	700mA	2.8-6.5V					82%	LCB004-UNV

Custom output current available on Made to Order basis

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SIZING INFORMATION



Always confirm fit with a physical sample.
Specifications subject to change without notice.

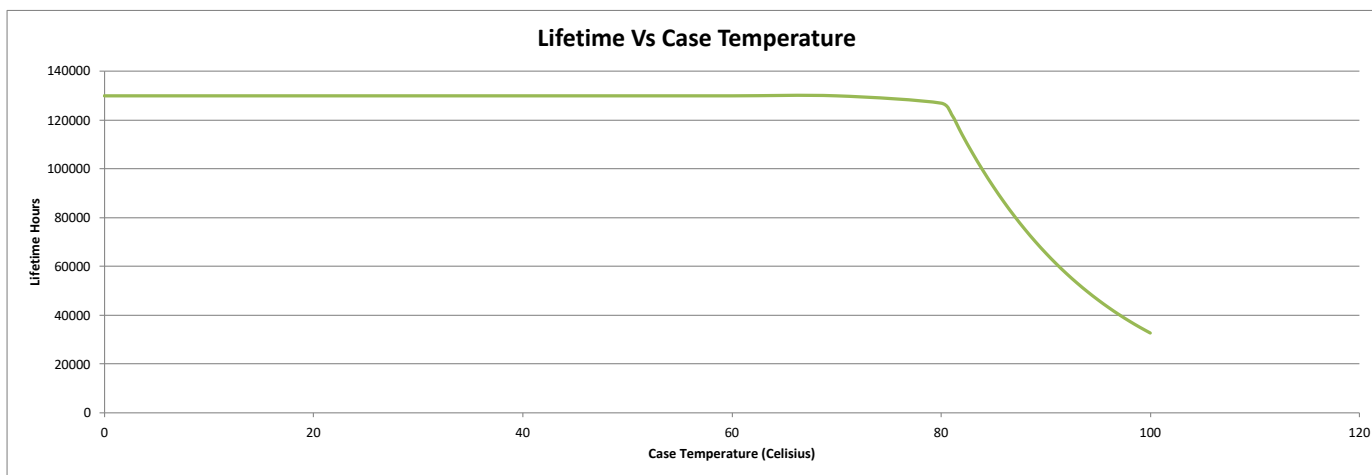
WIRING INFORMATION

Input	6" Black (L), White (N) #18AWG
Output	6" Red (+), Black (-) #18AWG

PACKAGING INFORMATION

Package Weight	4.1 oz
Quantity	200 pcs/carton

PLOT DATA



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Hatch Lighting:](#)

[LCA004-UNV](#) [LCB004-UNV](#)