



LED Premier Driver Family - LP1090 Series

Part # Reference List

Part Number	Model Number	General Characteristics					Mechanical Package	Features
		Base Model	Operating Mode	Output Voltage	Output Current	Output Power		
20-3480	LP1090-19-GG-299	LP1090	CV OR CC	12V	5000mA	96-Watts	Aluminum Ext.	Non-Dimming, Listed
20-3495	LP1090-19-GG-299	LP1090	CV OR CC	12V	5000mA	96-Watts	Aluminum Ext.	Non-Dimming, Listed
20-3422	LP1090-19-GG-299	LP1090	CV OR CC	12V	5000mA	96-Watts	Aluminum Ext.	Non-Dimming
20-3471	LP1090-19-GG-299	LP1090	CV OR CC	15V	5000mA	96-Watts	Aluminum Ext.	Non-Dimming
20-3484	LP1090-19-GG-299	LP1090	CV OR CC	16V	5000mA	96-Watts	Aluminum Ext.	Non-Dimming
20-3416	LP1090-19-GG-299	LP1090	CV OR CC	19V	5000mA	96-Watts	Aluminum Ext.	Non-Dimming
20-3468	LP1090-19-GG-299-DV	LP1090	CV OR CC	12V	5000mA	96-Watts	Aluminum Ext.	0-10V Dimming
20-3472	LP1090-19-GG-299-DV	LP1090	CV OR CC	19V	5000mA	96-Watts	Aluminum Ext.	0-10V Dimming, Listed
20-3420	LP1090-24-GG-298	LP1090	CV OR CC	24V	4000mA	96-Watts	Aluminum Ext.	Non-Dimming
20-3427	LP1090-24-GG-298	LP1090	CV OR CC	24V	4000mA	96-Watts	Aluminum Ext.	Non-Dimming
20-3417	LP1090-24-GG-299	LP1090	CV OR CC	24V	4000mA	96-Watts	Aluminum Ext.	Non-Dimming
20-3499	LP1090-24-GG-299	LP1090	CV OR CC	24V	4000mA	96-Watts	Aluminum Ext.	Non-Dimming, Listed
20-3494	LP1090-24-GG-299	LP1090	CV OR CC	24V	4000mA	96-Watts	Aluminum Ext.	Non-Dimming, Listed
20-3452	LP1090-24-GG-299-DV	LP1090	CV OR CC	24V	4000mA	96-Watts	Aluminum Ext.	0-10V Dimming
20-3489	LP1090-24-GG-299-DV	LP1090	CV OR CC	24V	4000mA	96-Watts	Aluminum Ext.	0-10V Dimming
20-4403	LP1090-24-GG-299-DV	LP1090	CV OR CC	24V	4000mA	96-Watts	Aluminum Ext.	0-10V Dimming, Listed
20-3493	LP1090-24-GG-299-DV	LP1090	CV OR CC	24V	4000mA	96-Watts	Aluminum Ext.	0-10V Dimming
20-3425	LP1090-36-GG-298	LP1090	CV OR CC	36V	2660mA	96-Watts	Aluminum Ext.	Non-Dimming
20-3418	LP1090-36-GG-299	LP1090	CV OR CC	36V	2660mA	96-Watts	Aluminum Ext.	Non-Dimming
20-3481	LP1090-36-GG-299	LP1090	CV OR CC	36V	2660mA	96-Watts	Aluminum Ext.	Non-Dimming, Listed

Model Number Structure:

LP 1 090 - 24 - G G - 29 x - DV

1. 2. 3. - 4. - 5. 6. - 7. 8. - 9.

- 1. **Product Family:** LP = LED Premier Driver Family
- 2. **# of Outputs:** 1 = Single Output
- 3. **Output Power:** 090 = 96 Watts Max
- 4. **Output Voltage:** 19, 24, 36, & 48VDC
- 5. **AC Side Connection:** B = Bushing, G = Glands, T = Terminal Block
- 6. **DC Side Connection:** B = Bushing, G = Glands, T = Terminal Block
- 7. **Case Length** 29x = 290mm
- 8. **Case Feature** 29x = 290 no junction box, 298 junction box on AC & DC side, 299 AC side junction
- 9. **Additional Features** Blank = no additional features, DV = 0-10v CV Dimming

Important Notes:

- A This list intended as a Part Number Reference List as such is for reference use only. New part numbers are added on a continuous basis.
- B In the event the model # or characteristics you are looking are not found on this part# list please contact your Magtech Sales Application
- C **Output Power:** Is the maximum driver Output Power Rating as defined per our UL certification.
- D **Mechanical Package:** Please refer to the Case Drawings located in the Product Documentation section of the Technical Library.

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