



## LED Flex Driver Family - LF1153 Series

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### Part # Reference List

A2716-LF1153

| Part Number | Model Number          | General Characteristics |                |                |                |              | Mechanical Package | Features      |
|-------------|-----------------------|-------------------------|----------------|----------------|----------------|--------------|--------------------|---------------|
|             |                       | Base Model              | Operating Mode | Output Voltage | Output Current | Output Power |                    |               |
| 20-4920     | LF1153-120-C0850      | LF1153                  | CC             | 60-120V        | 850mA          | 150-Watts    | Aluminum Ext.      | 0-10V Dimming |
| 20-4921     | LF1153-120-C0950      | LF1153                  | CC             | 60-120V        | 950mA          | 150-Watts    | Aluminum Ext.      | 0-10V Dimming |
| E16-051     | LF1153-240-C0700-010V | LF1153                  | CC             | 120-214V       | 700mA          | 150-Watts    | Aluminum Ext.      | 0-10V Dimming |
| E16-062     | LF1153-36-C4000-010V  | LF1153                  | CC             | 21-37V         | 4000mA         | 150-Watts    | Aluminum Ext.      | 0-10V Dimming |
| E16-077     | LF1153-36-C5000-PWM   | LF1153                  | CC             | 21-30V         | 5000mA         | 150-Watts    | Aluminum Ext.      | 0-10V Dimming |

#### Model Number Structure:

**LF 1 153 - 48 - C 3125 - 010V**

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|----------------------------|---|
| <b>1. Product Family:</b>  | <b>LF</b> = LED Flex Driver Family                                  |
| <b>2. # of Outputs:</b>    | <b>1</b> = Single Output  |
| <b>3. Output Power:</b>    | <b>153</b> = 150Watts   |
| <b>4. Output Voltage:</b>  | 24, 36, 48, 120, & 240VDC   |
| <b>5. Operating Mode:</b>  | <b>C</b> = Constant Current, <b>Blank</b> = Constant Voltage        |
| <b>6. Output Current:</b>  | <b>3125</b> = 3125mA  |
| <b>7. Dimming Feature:</b> | <b>010V</b> = 0-10V Dimming, Sinking Sourcing, Potentiometer, & PWM |

#### 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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