



## LED Premier Driver Family - LP1040 Series

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### Part # Reference List

A2516-LP1040

| Part Number | Model Number    | General Characteristics |                |                |                |              | Mechanical Package | Features    |
|-------------|-----------------|-------------------------|----------------|----------------|----------------|--------------|--------------------|-------------|
|             |                 | Base Model              | Operating Mode | Output Voltage | Output Current | Output Power |                    |             |
| 20-3311     | LP1040-09       | LP1040                  | CV             | 9V             | 4450mA         | 40-Watts     | Square             | Non-Dimming |
| 20-3332     | LP1040-10       | LP1040                  | CV             | 10V            | 4000mA         | 40-Watts     | Square             | Non-Dimming |
| 20-3791     | LP1040-12       | LP1040                  | CV             | 12V            | 3330mA         | 40-Watts     | Square             | Non-Dimming |
| 20-3816     | LP1040-12-C2800 | LP1040                  | CC             | 6-12V          | 2800mA         | 40-Watts     | Square             | Non-Dimming |
| 20-3731     | LP1040-13       | LP1040                  | CV             | 13V            | 3080mA         | 40-Watts     | Square             | Non-Dimming |
| 20-3764     | LP1040-13-C3000 | LP1040                  | CC             | 6-13V          | 3000mA         | 40-Watts     | Square             | Non-Dimming |
| 20-3847     | LP1040-13-C3080 | LP1040                  | CC             | 6-13V          | 3080mA         | 40-Watts     | Square             | Non-Dimming |
| 20-3894     | LP1040-15       | LP1040                  | CV             | 15V            | 2660mA         | 40-Watts     | Square             | Non-Dimming |
| 20-3865     | LP1040-15-C1400 | LP1040                  | CC             | 9-15V          | 1400mA         | 40-Watts     | Square             | Non-Dimming |
| 20-3777     | LP1040-15-C2000 | LP1040                  | CC             | 9-15V          | 2000mA         | 40-Watts     | Square             | Non-Dimming |
| 20-3745     | LP1040-15-C2100 | LP1040                  | CC             | 9-15V          | 2100mA         | 40-Watts     | Square             | Non-Dimming |
| 20-4148     | LP1040-15-C2200 | LP1040                  | CC             | 9-15V          | 2200mA         | 40-Watts     | Square             | Non-Dimming |
| 20-3828     | LP1040-15-C2400 | LP1040                  | CC             | 9-15V          | 2400mA         | 40-Watts     | Square             | Non-Dimming |
| 20-3775     | LP1040-15-C2450 | LP1040                  | CC             | 9-15V          | 2450mA         | 40-Watts     | Square             | Non-Dimming |
| 20-3782     | LP1040-15-C2500 | LP1040                  | CC             | 9-15V          | 2500mA         | 40-Watts     | Square             | Non-Dimming |
| 20-3849     | LP1040-18       | LP1040                  | CV             | 18V            | 2220mA         | 40-Watts     | Square             | Non-Dimming |
| 20-4228     | LP1040-18-C2100 | LP1040                  | CC             | 9-18V          | 2100mA         | 40-Watts     | Square             | Non-Dimming |
| 20-3855     | LP1040-18-C2200 | LP1040                  | CC             | 9-18V          | 2200mA         | 40-Watts     | Square             | Non-Dimming |
| 20-3795     | LP1040-22-C1750 | LP1040                  | CC             | 12-22V         | 1750mA         | 40-Watts     | Square             | Non-Dimming |
| 20-3827     | LP1040-22-C1820 | LP1040                  | CC             | 12-22V         | 1820mA         | 40-Watts     | Square             | Non-Dimming |
| 20-3773     | LP1040-24       | LP1040                  | CV             | 24V            | 1660mA         | 40-Watts     | Square             | Non-Dimming |
| 20-3365     | LP1040-24-C0850 | LP1040                  | CC             | 12-24V         | 850mA          | 40-Watts     | Square             | Non-Dimming |
| 20-3867     | LP1040-24-C0900 | LP1040                  | CC             | 12-24V         | 900mA          | 40-Watts     | Square             | Non-Dimming |
| 20-3821     | LP1040-24-C1050 | LP1040                  | CC             | 12-24V         | 1050mA         | 40-Watts     | Square             | Non-Dimming |
| 20-3769     | LP1040-24-C1200 | LP1040                  | CC             | 12-24V         | 1200mA         | 40-Watts     | Square             | Non-Dimming |
| 20-3768     | LP1040-24-C1400 | LP1040                  | CC             | 12-24V         | 1400mA         | 40-Watts     | Square             | Non-Dimming |
| 20-3866     | LP1040-24-C1500 | LP1040                  | CC             | 12-24V         | 1500mA         | 40-Watts     | Square             | Non-Dimming |
| 20-3819     | LP1040-24-C1670 | LP1040                  | CC             | 12-24V         | 1670mA         | 40-Watts     | Square             | Non-Dimming |
| 20-4222     | LP1040-36       | LP1040                  | CV             | 36V            | 1000mA         | 40-Watts     | Square             | Non-Dimming |
| 20-3794     | LP1040-36       | LP1040                  | CV             | 36V            | 1110mA         | 40-Watts     | Square             | Non-Dimming |
| 20-3891     | LP1040-36-C0700 | LP1040                  | CC             | 18-36V         | 700mA          | 40-Watts     | Square             | Non-Dimming |
| 20-4185     | LP1040-36-C0740 | LP1040                  | CC             | 18-36V         | 740mA          | 40-Watts     | Square             | Non-Dimming |
| 20-3329     | LP1040-36-C0840 | LP1040                  | CC             | 18-36V         | 840mA          | 40-Watts     | Square             | Non-Dimming |
| 20-3796     | LP1040-36-C0850 | LP1040                  | CC             | 18-36V         | 850mA          | 40-Watts     | Square             | Non-Dimming |
| 20-3888     | LP1040-36-C0900 | LP1040                  | CC             | 18-36V         | 900mA          | 40-Watts     | Square             | Non-Dimming |
| 20-3788     | LP1040-36-C1050 | LP1040                  | CC             | 18-36V         | 1050mA         | 40-Watts     | Square             | Non-Dimming |
| 20-3882     | LP1040-36-C1100 | LP1040                  | CC             | 18-36V         | 1100mA         | 40-Watts     | Square             | Non-Dimming |
| 20-4153     | LP1040-36-C1110 | LP1040                  | CC             | 19-36V         | 1110mA         | 40-Watts     | Square             | Non-Dimming |
| 20-4199     | LP1040-48       | LP1040                  | CV             | 48V            | 830mA          | 40-Watts     | Square             | Non-Dimming |
| 20-4220     | LP1040-48-C0830 | LP1040                  | CC             | 26-48V         | 830mA          | 40-Watts     | Square             | Non-Dimming |

#### Model Number Structure:

**LP 1 040 - 24 - C 1670**

**1. 2. 3. 4. - 5. 6.**

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|---------------------------|--------------------------------------------------------------|
| <b>1. Product Family:</b> | <b>LP</b> = LED Premier Driver Family                        |
| <b>2. # of Outputs:</b>   | <b>1</b> = Single Output                                     |
| <b>3. Output Power:</b>   | <b>040</b> = 40 Watts Max                                    |
| <b>4. Output Voltage:</b> | 9, 10, 12, 13, 15, 18, 22, 24, 36, & 48VDC                   |
| <b>5. Operating Mode:</b> | <b>C</b> = Constant Current, <b>Blank</b> = Constant Voltage |
| <b>6. Output Current:</b> | <b>1670</b> = 1670mA                                         |

#### 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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