



LED Flex Driver Family - LF1048 Series

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Part # Reference List

A2716-LP1048

Part Number	Model Number	General Characteristics					Mechanical Package	Features
		Base Model	Operating Mode	Output Voltage	Output Current	Output Power		
20-4917	LF1048-15-010V	LF1048	CV	12V	3500mA	48-Watts	Butter Stick	0-10V Dimming
20-3940	LF1048-15-C1400-010V	LF1048	CC	8-16V	1400mA	48-Watts	Butter Stick	0-10V Dimming
20-3912	LF1048-15-C2200	LF1048	CC	8-16V	2200mA	48-Watts	Butter Stick	Non-Dimming
20-3970	LF1048-24	LF1048	CV	24V	2000mA	48-Watts	Butter Stick	Non-Dimming
20-3921	LF1048-24-010V	LF1048	CV	24V	2000mA	48-Watts	Butter Stick	0-10V Dimming
20-3924	LF1048-24-C1000-010V	LF1048	CC	12-26V	1000mA	48-Watts	Butter Stick	0-10V Dimming
20-3983	LF1048-24-C1100-010V	LF1048	CC	12-26V	1100mA	48-Watts	Butter Stick	0-10V Dimming
20-3929	LF1048-24-C1400-010V	LF1048	CC	12-26V	1400mA	48-Watts	Butter Stick	0-10V Dimming
20-3908	LF1048-24-C1500-010V	LF1048	CC	12-26V	1500mA	48-Watts	Butter Stick	0-10V Dimming
20-3963	LF1048-24-C1600-010V	LF1048	CC	12-26V	1600mA	48-Watts	Butter Stick	0-10V Dimming
20-3928	LF1048-24-C1800-010V	LF1048	CC	12-26V	1800mA	48-Watts	Butter Stick	0-10V Dimming
20-3956	LF1048-24-C2000	LF1048	CC	12-24V	2000mA	48-Watts	Butter Stick	Non-Dimming
20-3901	LF1048-24-C2000-010V	LF1048	CC	12-24V	2000mA	48-Watts	Butter Stick	0-10V Dimming
20-3934	LF1048-24-C2100-010V	LF1048	CC	12-22V	2100mA	48-Watts	Butter Stick	0-10V Dimming
20-3945	LF1048-24-C2200-010V	LF1048	CC	12-21V	2200mA	48-Watts	Butter Stick	0-10V Dimming
20-3925	LF1048-24-C2400-010V	LF1048	CC	12-20V	2400mA	48-Watts	Butter Stick	0-10V Dimming
20-3959	LF1048-36	LF1048	CV	36V	1350mA	48-Watts	Butter Stick	Non-Dimming
20-3906	LF1048-36-C0700-010V	LF1048	CC	18-39V	700mA	48-Watts	Butter Stick	0-10V Dimming
20-4906	LF1048-36-C0800-5151	LF1048	CC	18-39V	800mA	48-Watts	Butter Stick	Step-Dimming
20-3994	LF1048-36-C0840-5151	LF1048	CC	18-39V	840mA	48-Watts	Butter Stick	Step-Dimming
20-3913	LF1048-36-C0850-010V	LF1048	CC	18-39V	850mA	48-Watts	Butter Stick	0-10V Dimming
20-3974	LF1048-36-C0965-010V	LF1048	CC	18-39V	965mA	48-Watts	Butter Stick	0-10V Dimming
20-3969	LF1048-36-C0965-1515	LF1048	CC	18-39V	965mA	48-Watts	Butter Stick	Step-Dimming
20-3997	LF1048-36-C0965-5151	LF1048	CC	18-39V	965mA	48-Watts	Butter Stick	Step-Dimming
20-3915	LF1048-36-C1000	LF1048	CC	18-39V	1000mA	48-Watts	Butter Stick	Non-Dimming
20-3916	LF1048-36-C1000-010V	LF1048	CC	18-39V	1000mA	48-Watts	Butter Stick	0-10V Dimming
20-3923	LF1048-36-C1050	LF1048	CC	18-39V	1050mA	48-Watts	Butter Stick	Non-Dimming
20-3914	LF1048-36-C1050-010V	LF1048	CC	18-39V	1050mA	48-Watts	Butter Stick	0-10V Dimming
20-3996	LF1048-36-C1050-5151	LF1048	CC	18-39V	1050mA	48-Watts	Butter Stick	Step-Dimming
20-4907	LF1048-36-C1160-5151	LF1048	CC	18-39V	1160mA	48-Watts	Butter Stick	Step-Dimming
20-3922	LF1048-36-C1200	LF1048	CC	18-39V	1200mA	48-Watts	Butter Stick	Non-Dimming
20-4909	LF1048-36-C1200-010V	LF1048	CC	18-39V	1200mA	48-Watts	Butter Stick	0-10V Dimming
20-3992	LF1048-36-C1240-5151	LF1048	CC	18-39V	1240mA	48-Watts	Butter Stick	Step-Dimming
20-4922	LF1048-36-C1250-010V	LF1048	CC	18-38V	1250mA	48-Watts	Butter Stick	0-10V Dimming
20-3979	LF1048-36-C1300-010V	LF1048	CC	18-36V	1300mA	48-Watts	Butter Stick	0-10V Dimming
20-3902	LF1048-36-C1350-010V	LF1048	CC	18-35V	1350mA	48-Watts	Butter Stick	0-10V Dimming
20-4908	LF1048-36-C1350-5151	LF1048	CC	18-35V	1350mA	48-Watts	Butter Stick	Step-Dimming
20-3942	LF1048-36-C1400	LF1048	CC	18-34V	1400mA	48-Watts	Butter Stick	Non-Dimming
20-3932	LF1048-36-C1400-010V	LF1048	CC	18-34V	1400mA	48-Watts	Butter Stick	0-10V Dimming
20-3907	LF1048-48-010V	LF1048	CV	48V	1000mA	48-Watts	Butter Stick	0-10V Dimming
20-3917	LF1048-48-C0500-010V	LF1048	CC	30-52V	500mA	48-Watts	Butter Stick	0-10V Dimming
20-3933	LF1048-48-C0600-010V	LF1048	CC	30-52V	600mA	48-Watts	Butter Stick	0-10V Dimming
20-3951	LF1048-48-C0700-010V	LF1048	CC	30-52V	700mA	48-Watts	Butter Stick	0-10V Dimming
20-3939	LF1048-48-C0850-010V	LF1048	CC	30-52V	850mA	48-Watts	Butter Stick	0-10V Dimming



LED Flex Driver Family - LF1048 Series

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Part # Reference List

A2716-LP1048

Part Number	Model Number	General Characteristics					Mechanical Package	Features
		Base Model	Operating Mode	Output Voltage	Output Current	Output Power		
20-4916	LF1048-48-C0900-010V	LF1048	CC	30-54V	900mA	48-Watts	Butter Stick	0-10V Dimming
20-3965	LF1048-48-C1000	LF1048	CC	30-48V	1000mA	48-Watts	Butter Stick	Non-Dimming
20-3903	LF1048-48-C1000-010V	LF1048	CC	30-48V	1000mA	48-Watts	Butter Stick	0-10V Dimming
20-3944	LF1048-48-C1050-010V	LF1048	CC	30-45V	1050mA	48-Watts	Butter Stick	0-10V Dimming
20-3982	LF1048-88-C0350	LF1048	CC	40-88V	350mA	53-Watts	Butter Stick	Non-Dimming
20-4923	LF1048-88-C0350-010V	LF1048	CC	40-88V	350mA	53-Watts	Butter Stick	0-10V Dimming
20-3911	LF1048-88-C0500	LF1048	CC	40-88V	500mA	53-Watts	Butter Stick	Non-Dimming
20-3961	LF1048-88-C0500-010V	LF1048	CC	40-88V	500mA	53-Watts	Butter Stick	0-10V Dimming
20-3957	LF1048-88-C0530	LF1048	CC	40-88V	530mA	53-Watts	Butter Stick	Non-Dimming
20-3904	LF1048-88-C0600-010V	LF1048	CC	40-88V	600mA	53-Watts	Butter Stick	0-10V Dimming
20-3918	LF1048-88-C0700	LF1048	CC	40-75V	700mA	53-Watts	Butter Stick	Non-Dimming
20-3919	LF1048-88-C0700-010V	LF1048	CC	40-75V	700mA	53-Watts	Butter Stick	0-10V Dimming
20-3909	LF1048-160-C0350	LF1048	CC	75-152V	350mA	53-Watts	Butter Stick	Non-Dimming
20-3905	LF1048-160-C0350-010V	LF1048	CC	75-152V	350mA	53-Watts	Butter Stick	0-10V Dimming
20-4919	LF1048-160-C0420	LF1048	CC	75-126V	420mA	53-Watts	Butter Stick	Non-Dimming
20-3962	LF1048-160-C0460	LF1048	CC	75-115V	460mA	53-Watts	Butter Stick	Non-Dimming

Model Number Structure:

LF 1 048 - 48 - C 1000 - 010V

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

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|----------------------------|---|
| 1. Product Family: | LP = NextGen LED Premier Driver Family |
| 2. # of Outputs: | 1 = Single Output |
| 3. Output Power: | 048 = 48 Watts, over 48 VDC = 53 Watts |
| 4. Output Voltage: | 24, 36, 48, 112VDC |
| 5. Operating Mode: | C = Constant Current, Blank = Constant Voltage |
| 6. Output Current: | 1000 = 1000mA |
| 7. Dimming Feature: | 010V = 0-10V Dimming, Sinking Sourcing, Potentiometer, & PWM, 1631 = Step 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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