








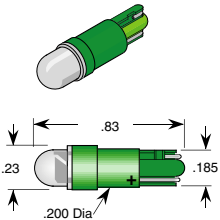


T1-1/2 (4.5mm) Midget Wedge Based LEDs

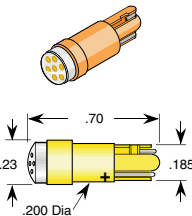
Subminiature Packages	Replaces Incandescent	Part Number	Electrical-Optical Characteristics (Ta = 25jC)			Angle of Illumination	Special Features
			Voltage V typ	Current mA typ	Intensity mcd		
660nm Ultra Red GaAlAs/GaAlAs  WF150	56,79,84,86	WF150-OUR-005V	5V	20	115	120j	Contact Polarity V = DC only
	18,37,73,74	WF150-OUR-014V	12/14V	20	115		Replace WF150 With W150 Narrow Beam (15j) Intensity 1.6K mcd/52 Ft.Cd @20 mA
	17, 85	WF150-OUR-024V	24V	15	85		
	17, 85	WF150-OUR-028V	28V	15	85		
612nm Super Orange InGaAlP  WF150	56,79,84,86	WF150-UOU-005V	5V	20	130	120j	Contact Polarity V = DC only
	18,37,73,74	WF150-UOU-014V	12/14V	20	130		Replace WF150 With W150 Narrow Beam (15j) Intensity 3.5K mcd@20 mA
	17, 85	WF150-UOU-024V	24V	15	98		
	17, 85	WF150-UOU-028V	28V	15	98		
595nm Super Yellow InGaAlP  WF150	56,79,84,86	WF150-UUY-005V	5V	20	116	120j	Contact Polarity V = DC only
	18,37,73,74	WF150-UUY-014V	12/14V	20	116		Replace WF150 With W150 Narrow Beam (15j) Intensity 3.2K mcd@20 mA
	17, 85	WF150-UUY-024V	24V	15	75		
	17, 85	WF150-UUY-028V	28V	15	75		
8000K Cool White SiC/GaN  WF150	56,79,84,86	WF150-OCW-005V	5V	15	160	120j	Contact Polarity V = DC only
	18,37,73,74	WF150-OCW-014V	12/14V	15	160		Replace WF150 With W150 Std. Beam (50j) Intensity 750 mcd/75 Ft. cd @ 15 mA
	17, 85	WF150-OCW-024V	24V	15	160		
	17, 85	WF150-OCW-028V	28V	15	160		
570nm Lime Green InGaAlP  WF150	56,79,84,86	WF150-UUG-005V	5V	20	58	120j	Contact Polarity V = DC only
	18,37,73,74	WF150-UUG-014V	12/14V	20	58		Replace WF150 With W150 Narrow Beam (12-15j) Intensity 1K mcd @ 20 mA
	17, 85	WF150-UUG-024V	24V	15	44		
	17, 85	WF150-UUG-028V	28V	15	44		
525nm Aqua Green SiC/GaN  WF150	56,79,84,86	WF150-OAG-005V	5V	15	400	120j	Contact Polarity V = DC only
	18,37,73,74	WF150-OAG-014V	12/14V	15	400		Replace WF150 With W150 Narrow Beam (15j) Intensity 7K mcd/250 Ft.Cd @ 15 mA
	17, 85	WF150-OAG-024V	24V	15	400		
	17, 85	WF150-OAG-028V	28V	15	400		
470nm Super Blue SiC/GaN  WF150	56,79,84,86	WF150-OPB-005V	5V	15	125	120j	Contact Polarity V = DC only
	18,37,73,74	WF150-OPB-014V	12/14V	15	125		Replace WF150 With W150 Std. Beam (15j) Intensity 2K mcd/60 Ft.Cd @ 15 mA
	17, 85	WF150-OPB-024V	24V	15	125		
	17, 85	WF150-OPB-028V	28V	15	125		

All dimensions in inches. For millimeters multiply by 25.4

Options



Series: W150
PN Example: W150-OAG-005B



Series: W156
PN Example: W156-UUY-005B