



Iradiation Reference Chart of New Laser Model Numbers

The Reference Chart provides a list of Iradiation's New Model Numbers as well as laser descriptions, options and available wavelengths. The Old Model Numbers have been discontinued and replaced by the new ones.

Note that the new Eternity, Infinity and Destiny Model Numbers continue to have the same dimensions, specifications and operation as the Old Model Numbers.

Laser Wattage	New Model Number	New Model Number	Wavelength (microns)	Old Model Number
ETERNITY SERIES	ETERNITY SERIES Fan-Cooled Only	ETERNITY SERIES Air-Cooled/No Fans		ETERNITY SERIES
30 Watt	E30	Call for No Fans	10.6 or 10.2	E30
40 Watt	E40	Call for No Fans	10.6 or 10.2	E40
25 Watt	E25	Call for No Fans	9.3	E25
Laser Wattage	New Model Number	New Model Number	Wavelength (microns)	
INFINITY SERIES	INFINITY SERIES Fan-Cooled ("F")	INFINITY SERIES Water-Cooled ("W")		INFINITY SERIES
50 Watt	i50F	i50W	10.6 or 10.2	155FT or 155WT
60 Watt	i60F	i60W	10.6 or 10.2	156FT or 156WT
80 Watt	i80F	i80W	10.6 or 10.2	158FT or 158WT
100 Watt	i100F	i100W	10.6 or 10.2	1510FT or 1510WT
120 Watt	i120F	i120W	10.6 or 10.2	1512FT or 1512WT
INFINITY HS SERIES	INFINITY HS SERIES Fan-Cooled ("F")	INFINITY HS SERIES Water-Cooled ("W")		
50 Watt	i50FHS	i50WHS	9.3	155FTHS or 155WTHS
60 Watt	i60FHS	i60WHS	9.3	156FTHS or 156WTHS
80 Watt	i80FHS	i80WHS	9.3	158FTHS or 158WTHS
100 Watt	i100FHS	i100WHS	9.3	1510FTHS or 1510WTHS
Laser Wattage	New Model Number		Wavelength (microns)	
DESTINY SERIES	DESTINY SERIES Water-Cooled Only			DESTINY SERIES
200 Watts	D200		10.6 or 10.2	1620
250 Watts	D250		10.6 or 10.2	1625
Beam Expander	Options - Part Number			
Laser Model	Eternity & Infinity 25 Watt to 120 Watts			
2.5 magnification	BE-2.5x-I			
3.0 magnification	BE-3.0x-I			
4.0 magnification	BE-4.0x-I			
5.0 magnification	BE-5.0x-I			
6.0 magnification	BE-6.0x-I			
Laser Model	Destiny 200 or 250 Watt			
2.5 magnification	BE-2.5-H			
3.0 magnification	BE-3.0-H			
4.0 magnification	BE-4.0-H			
5.0 magnification	BE-5.0-H			
6.0 magnification	BE-6.0-H			
Control Box	UC-6000			
Beam Pointer - No Beam Expander	70-3241			
Beam Pointer - with Beam Expander	70-3760			