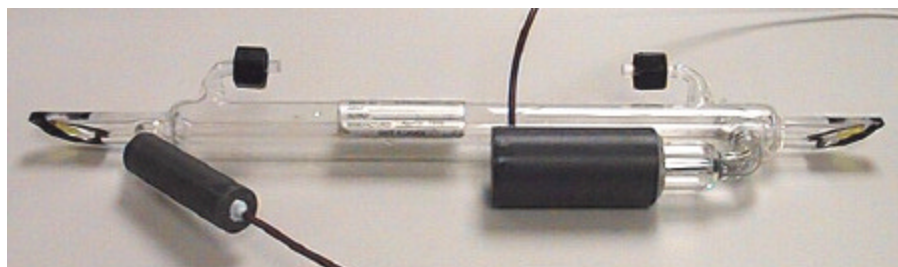




LTG CO₂ LASER TUBES



MODEL	ISOTOPE	POWER(W)	WAVELENGTH (μm)
LT30 626	¹² C ¹⁶ O ₂	5	10.6
LT70 626	¹² C ¹⁶ O ₂	10	10.6
LT70 636	¹³ C ¹⁶ O ₂	6	11.2
LT150 626	¹² C ¹⁶ O ₂	17	10.6
LT150 636	¹³ C ¹⁶ O ₂	10	11.2
LT150 646	¹⁴ C ¹⁶ O ₂	10	11.8
LT150 828	¹² C ¹⁸ O ₂	10	10.5
LT150 838	¹³ C ¹⁸ O ₂	10	10.9
LT250 626	¹² C ¹⁶ O ₂	25	10.6
LT250 636	¹³ C ¹⁶ O ₂	16	11.2
LT250 646	¹⁴ C ¹⁶ O ₂	14	11.8
LT250 828	¹² C ¹⁸ O ₂	16	10.5
LT250 838	¹³ C ¹⁸ O ₂	16	10.9

Custom isotope mixes can be made to customer specifications.

SPECIFICATIONS

MODEL	LT30	LT70	LT150	LT250
SIZE(L)	19"	27"	40"	50"
SIZE(L)-cm	48.3	68.6	101.6	127.0
V(tube)-kV	8.5	12.5	15.0	19.0
I(tube)-mA	6.0	6.0	6.0	8.0
POLARIZATION	H	H	H	V
COOLING(l/min.)	1-4	1-4	2-4	3-4



222 Snidercroft Road, Unit 5 Concord, ON L4K 2K1 CANADA
 Phone: (905) 660-1775 Fax: (905) 660-2350 Email: sales@ltg-lasertech.com