

LAMP DATA

	<u>Wattage</u>	<u>Init. Lumens</u>	<u>Lumens @ 0.7 M. F.</u>
High Pressure Sodium	100	9,500	6,650
	150	16,500	11,550
	200	22,000	15,400
	250	27,500	19,250
	310	37,000	25,900
	400	50,000	35,000
Mercury Vapor	175	7,950	5,565
	250	11,000	7,700
	400	21,000	14,700
	700	37,000	25,900

RECOMMENDED MOUNTING HEIGHTS

<u>Height</u>	<u>MV</u>	<u>HPS</u>
30 feet	175 Watt	100 Watt
	200 Watt	150 Watt
40 feet	400 Watt	250 Watt
45 feet	400 Watt	250 Watt
		310 Watt
		400 Watt

RECOMMENDED LUMINAIRE TYPE (CONTINUOUS LIGHTING)

		<u>MOUNTING HEIGHTS</u>		
		30'	40'	45'
ROADWAY	24'	Type II	Type II	Type II
	36'	Type II	Type II	Type II
	48'	Type III	Type II	Type II
WIDTHS	60'	Type III	Type II	Type II
	72'	Type III	Type III	Type III

FIGURE 1.2