

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

	<u>Wattage</u>	<u>Init. Lumens</u>	<u>Lumens @ 0.7 M. F.</u>
Mercury Vapor	175	7,950	5,565
	250	11,000	7,700
	400	21,000	14,700
	700	37,000	25,900

	<u>DESIGNATION</u>	<u>Init. Lumens</u>	<u>Lumens @ 0.9 M. F.</u>
Light Emitting Diode (LED)	LED-A	7,000	6,300
	LED-B	14,000	12,600
	LED-C	19,500	17,550

RECOMMENDED MOUNTING HEIGHTS

<u>Height</u>	<u>MV</u>	<u>HPS</u>	<u>LED</u>
30 feet	175 Watt	100 Watt	LED-A
	200 Watt	150 Watt	
40 feet	400 Watt	250 Watt	
45 feet	400 Watt	250 Watt	LED-B
		310 Watt	LED-C
		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 901.13.4